

ATTACHMENT I - STAFF RESUMES / STAFF QUALIFICATIONS

Staff Résumé

QA Bidder	ClearBest, Inc.		
Candidate Name	Greg FitzGerald		
Position in The Company	N/A – New Hire	Length of time in position	N/A
Project Position & Responsibilities	<p>QA Technical Lead</p> <p>The QA Technical Lead will provide technical support and advice to the QA Technical Manager, Consortium, and Counties. Activities may include, but are not limited to:</p> <ul style="list-style-type: none"> • Reviewing the DD&I Vendor Deliverables with a focus on technical and operational industry standards and project specifications. • Providing technical support for review of the CalSAWS System and DD&I Vendor responsibilities. • Ensuring adherence to the technically related processes and procedures documented in the project plans. • Identifying, recording, and escalating risks and issues as appropriate, and making recommendations for issue resolution/escalation tracking. • Monitoring the overall success of the CalSAWS technical solution. • Understanding and reviewing the overall CalSAWS architecture including infrastructure, cloud environment, configuration management, data management, networks, and applications to ensure adherence to requirements. • Validating system sizing and performance metrics and assumptions. • Tracking of industry changes in technology and their effect on CalSAWS. • Reviewing and analyzing all aspects of CalSAWS System Security. • Reviewing all application software releases involving software or configuration changes. • Verifying and validating technical and database change requests for system settings. • Reviewing and recommending improvements to database standards and procedures. • Reviewing direct SQL overrides of normal system activity (i.e., for mass update of records or addressing incorrect actions that occurred as a result of a system deficiency). • Updating QA and Consortium management on deviations from technical requirements. • Recommending potential upgrades to ensure performance remains within defined Service Level Agreement parameters. • Reviewing performance monitoring, availability and capacity planning. • Being primary responsible for the creation and submission of: <ul style="list-style-type: none"> • QA Security Review Plan 		

	<ul style="list-style-type: none"> • Quarterly QA Security Report (Quarterly) • Assessment of DD&I Vendor CalSAWS General Design (Page/Report/Correspondence Changes Per Requirement) deliverables • Assessment of DD&I Vendor Application Development Preparation and Installation Plan • Assessment of DD&I Vendor CalSAWS Business Architecture Design • Contributing to other QA deliverables, including but not limited to: <ul style="list-style-type: none"> • Assessment of DD&I Vendor CalSAWS Requirements Traceability Matrix (initial and updates) • Assessment of DD&I Vendor CalACES Master Conversion Plan • Assessment of DD&I Vendor CalWIN/CalSAWS Master Conversion Plan and updates • Assessment of DD&I Vendor C-IV Deployment Readiness Plan • Assessment of CalWIN Implementation Support Vendor CalWIN Deployment Readiness Plan • Contributing to the QA Monthly Status Report. • Identifying and recommending technical improvements. • Escalating risks and issues to the QA Technical Manager and QA Project Manager.
Skills & Qualifications for Project Position	<p>Mr. FitzGerald has over 14 years in the software development industry, specializing in enterprise data analysis and data transformations, with over 12 years in a lead technical role. He has worked on C-IV, LRS, CalACES, and CalPERS. For the past year he has focused on cloud technologies including machine learning and artificial intelligence. He is one of the first in the world to pass the AWS Certified Machine Learning Specialty exam. Mr. FitzGerald has an outstanding track record of delivery and performance. His relevant skills and qualifications include:</p> <ul style="list-style-type: none"> • Conducting internal quality reviews for Accenture deliverables to analyze problematic areas, ensure adherence to requirements and processes, and support the team in producing higher quality end products. • Providing technical support for C-IV and LRS (including joint support as part of CalACES). • Supporting the risk and issue management processes, including escalating and supporting the mitigation/resolution at team and management levels. • In-depth understanding of the C-IV and LRS architectures, including infrastructure, configuration management, data management, networks, and applications. • Maintaining six (6) AWS certifications. • Reviewing NIST and FIPS security standards, extracting relevant requirements, and providing an assessment to executive management detailing project compliance and gaps. • Overseeing the data conversion of Los Angeles County's welfare data from more than a dozen legacy computer systems into the new LRS. • Managing and mentoring data conversion teams ranging from three to 17 people. • Managing the data analysis and transformation of hundreds of millions of open and historical welfare cases and their associated data, including sensitive, personally identifiable information (PII), protected health information (PHI), and financial data.

	<ul style="list-style-type: none"> • Staying abreast of industry changes in technology (i.e., software, cloud, machine learning, and security) and being able to recommend improvements and upgrades needed to stay current and keep performance optimal. • Designing, implementing, and enforcing standards and quality control measures related to the development of SQL and PL/SQL programs responsible for converting billions of database records for the largest pension system in the United States. • Verifying and validating technical and database change requests for system settings. • Reviewing and recommending improvements to database standards and procedures. • Reviewing performance monitoring, availability and capacity planning.
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Relevant Experience

Project Title	CalACES Project				
Position Title	Data Conversion Technical Manager and Architect				
Begin Date	12/2016	End Date	08/2018	# of Months	32
Scope and Description of Responsibility	<p>The California Automated Consortium Eligibility System (CalACES) maintains and operates two systems (C-IV and LRS) that serve 40 California Counties in their administration of 11 social service programs. The C-IV System supports 39 counties, and LRS supports Los Angeles County. Collectively, the systems and Consortium serve over 31,000 users, with more than 1,000 concurrent users at any given time.</p> <p>In this role as Data Conversion Technical Manager and Architect, Mr. FitzGerald was responsible for designing and architecting the data conversion and transformation approach for the C-IV System and LRS that operate under the CalACES Consortium.</p>				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Analyzed Federal and State policies related to data retention and purge. Worked with business analysts and client personnel to interpret these requirements from a business perspective. • Developed and executed SQL queries for data analysis and conversion planning. • Provided detailed estimating factors for conversion. Answered high volume of stakeholder queries related to requirements, impacts, and rough of order of magnitude estimates. • Contributed to project-wide status reports provided to executive management. This included summary and detailed data to support presentation at Project Steering Committee and JPA Board meeting. • Provided all work products on time, on schedule, with high quality. 				

Project Title	LEADER Replacement Project (LRS)				
Position Title	Cybersecurity / Security Assessment Lead / Data Conversion Software Development Manager				
Begin Date	11/2012	End Date	11/2016	# of Months	48

Scope and Description of Responsibility	<p>The LRS project was a \$473.4 million project to replace the aging LEADER system that supported Los Angeles County's administration of welfare benefits. LRS serves over 14,000 internal users and 3.5 million individuals. The system has well over 1,000 concurrent users. In this various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Reviewing and analyzing client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Overseeing the data conversion of Los Angeles County's welfare data from more than a dozen legacy computer systems into the new LEADER Replacement System (the LRS).
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Reviewed and analyzed client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Reviewed NIST and FIPS security standards, extracted relevant requirements, and provided an assessment to executive management detailing project compliance and gaps. • Oversaw the data conversion of Los Angeles County's welfare data from several legacy computer systems into the new LRS. • Managed and mentored the Data Conversion Build Team (17 developers). • Managed the data analysis and transformation of hundreds of millions of open and historical welfare cases and their associated data, including sensitive, personally identifiable information (PII), protected health information (PHI), and financial data. • Converted decades of data, in various data formats, from numerous legacy computer systems. • Extensively used SQL and extract, transform, and load (ETL) processes. • Worked closely with client staff, management, and development teams to develop and document the data conversion and transformation requirements. • Developed all of the design, unit test, and peer review processes for the data conversion. • Contributed to project-wide status reports provided to executive management. • Delivered on time against very aggressive time frames.

Project Title	SAWS C-IV Project				
Position Title	Reports Conversion Lead				
Begin Date	05/2012	End Date	10/2012	# of Months	5
Scope and Description of Responsibility	<p>Maintenance of the C-IV System had an annual budget of over \$80 million and included bi-monthly releases; application and system maintenance and expansion of imaging and IVR solutions; maintenance of hardware/software, service centers, and continuing upgrades to C4Yourself. In his role as Reports Conversion Lead, Mr. FitzGerald was responsible for overseeing the conversion of 150 reports from Oracle Reports Builder to Oracle's BI Publisher reporting platform.</p>				

Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Reports Conversion Team (6 developers). Conversion included large reports, some containing 10,000+ lines of SQL. Took over mid-project and 50% behind schedule. Developed new processes and metrics, reset and refocused developer expectations. Delivered on time.
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Project Title	CalPERS Project				
Position Title	Data Conversion Benefits Team Lead / Conversion Benefits Team Deputy / QC Champion				
Begin Date	06/2010	End Date	04/2012	# of Months	22
Scope and Description of Responsibility	<p>CalPERS manages pension and health benefits for and is used by more than 1.6 million California public employees, retirees, and their families. It is the largest pension system in the United States, handling pension data for every California judge and legislator from 1930s - present. At any given time, the system has more than 1,000 concurrent users. In his various roles, Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Responsible for the conversion of financial benefits data for the my CalPERS System (CalPERS). Responsible for assisting the Conversion Benefits Team and Lead with the conversion of financial benefits data for the my CalPERS System. Responsible for resolving quality control issues across the entire Conversion Team. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Data Conversion Benefits Team (3 developers). Designed and implemented SQL and PL/SQL programs that converted database records (in various formats) from legacy computer systems into a new system and Oracle database. Worked with client staff, management, and pension business experts to develop and document conversion requirements. Designed, implemented, and enforced standards and quality control measures related to the development of SQL and PL/SQL programs responsible for converting billions of database records for the largest pension system in the United States. Designed and implemented SQL and PL/SQL programs which converted database records in various formats, from legacy computer systems, into a new system and Oracle database. Delivered on time, against very aggressive time frames. 				

Project Title	SAWS C-IV Project				
Position Title	CMIPS II Batch Lead / Correspondence Deputy Lead / Senior and Java/SQL Developer				
Begin Date	7/2004	End Date	5/2010	# of Months	58
Scope and Description of Responsibility	<p>The C-IV Development project was a \$279 million system development project, with M&O anticipated as approximately \$429 million over a ten-year period. The C-IV System is a fully integrated, web-based information system designed to manage the data for 11 social service programs, including Medi-Cal/Medicaid. The web-based solution required extensive integration across the Counties, hundreds of external interfaces, and rigorous State and federal requirements. After the completion of the ISAWS Migration project, C-IV supported approximately 18,000 users and well over 1,000 concurrent users. In his various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Designing and delivering batch and reporting enhancements to the SAWS C-IV System, a large Java / Oracle-based web application, as part of its integration with an external system, the Case Management, Information and Payrolling System (CMIPS II). Assisted the Correspondence Team Lead in managing the Correspondence Team. • Working with the Reports Team Lead, managing the Reports Development Team. Worked closely with clients to identify and gather requirements. • Serving as a Java / SQL developer and senior developer. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Managed on-site and off-site CMIPS II Team members to ensure the successful delivery of changes to the SAWS C-IV System to accommodate integration with the CMIPS II System. • Managed several Correspondence Development Team members. • Hand-selected by executive management to address quality concerns on the Correspondence Team. • Worked with the Correspondence Team Lead and developers to ensure quality, on-time delivery of Java and SQL-based components involved in a larger Java / Oracle web application. • Designed, implemented, and enforced quality control measures which protected the personally identifiable information (PII) and personal health information (PHI) of millions of individuals. • Directly supervised two developers, responsible for the on-time and quality software delivery of two additional developers. • Designed and implemented Java / SQL-based reporting programs. • Designed, implemented, and delivered Java / SQL-based batch and reporting programs responsible for processing millions of database records. 				

Education

Years	Course of Study	School
1999 - 2003	B.S., Computer Science Summa Cum Laude (Highest Honors)	University of the Pacific

Professional Certifications or Designations

Certification or Designation	Organization	Dates
AWS Certified Machine Learning - Specialty (Validation Number: K66PQCJ1LMVQ19KB)	AWS	Dec 20, 2018 – Dec 20, 2021
AWS Certified DevOps Engineer - Professional (Validation Number: DE3FCH31LJQ41CG1)	AWS	Dec 1, 2018 – Dec 1, 2021
AWS Certified Solutions Architect - Associate (Validation Number: YGFTE82KKE11103W)	AWS	Aug 18, 2018 – Aug 18, 2021
AWS Certified Developer - Associate (Validation Number: 6KF0G2TCJ2EQ15SV)	AWS	April 21, 2018 – Jan 26, 2022
AWS Certified SysOps Administrator - Associate (Validation Number: BB8GPGL12E1E12CG)	AWS	Jan 12, 2019 – Jan 12, 2022
AWS Certified Cloud Practitioner - Associate (Validation Number: 3EBZXFV2LMREQRS4)	AWS	Apr 13, 2018 – Jan 26, 2022

Customer References

Reference Name	Reference Title	Company/Organization	Project	Phone	Email
Michele Peterson	Policy Manager	San Bernardino County	CalACES	916.673.8832	petersonm@calsaws.org
Jordon Alves	Senior Manager	Blue Shield California (former Accenture)	CalPERS	530.864.1556	jordan.alves@blueshieldca.com
Anthony Perez	CalSAWS Conversion Lead	Accenture	LRS	916.396.1388	perezan@gmail.com

Staff Qualifications

QA Bidder	ClearBest, Inc.
Candidate Name	Greg FitzGerald
QA Project Role	QA Technical Lead
Key Position (Y/N)	N

Role Qualification Requirement #1

Requirement	Required Minimum Duration (# of years)	Actual Experience (# of years)
Experience providing technical support in a lead role	3 Years	10 Years

Supporting Relevant Experience

Project Title	CalACES Project				
Position Title	Data Conversion Technical Manager and Architect				
Begin Date	12/2016	End Date	08/2018	# of Months	32
Scope and Description of Responsibility	<p>The California Automated Consortium Eligibility System (CalACES) maintains and operates two systems (C-IV and LRS) that serve 40 California Counties in their administration of 11 social service programs. The C-IV System supports 39 counties, and LRS supports Los Angeles County. Collectively, the systems and Consortium serve over 31,000 users, with more than 1,000 concurrent users at any given time.</p> <p>In this role as Data Conversion Technical Manager and Architect, Mr. FitzGerald was responsible for designing and architecting the data conversion and transformation approach for the C-IV System and LRS that operate under the CalACES Consortium.</p>				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Analyzed Federal and State policies related to data retention and purge. Worked with business analysts and client personnel to interpret these requirements from a business perspective. Developed and executed SQL queries for data analysis and conversion planning. Provided detailed estimating factors for conversion. Answered high volume of stakeholder queries related to requirements, impacts, and rough of order of magnitude estimates. Contributed to project-wide status reports provided to executive management. This included summary and detailed data to support presentation at Project Steering Committee and JPA Board meeting. Provided all work products on time, on schedule, with high quality. 				

Project Title	LEADER Replacement Project (LRS)				
Position Title	Cybersecurity / Security Assessment Lead / Data Conversion Software Development Manager				
Begin Date	11/2012	End Date	11/2016	# of Months	48
Scope and Description of Responsibility	<p>The LRS project was a \$473.4 million project to replace the aging LEADER system that supported Los Angeles County's administration of welfare benefits. LRS serves over 14,000 internal users and 3.5 million individuals. The system has well over 1,000 concurrent users. In this various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Reviewing and analyzing client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Overseeing the data conversion of Los Angeles County's welfare data from more than a dozen legacy computer systems into the new LEADER Replacement System (the LRS). 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Reviewed and analyzed client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Reviewed NIST and FIPS security standards, extracted relevant requirements, and provided an assessment to executive management detailing project compliance and gaps. • Oversaw the data conversion of Los Angeles County's welfare data from several legacy computer systems into the new LRS. • Managed and mentored the Data Conversion Build Team (17 developers). • Managed the data analysis and transformation of hundreds of millions of open and historical welfare cases and their associated data, including sensitive, personally identifiable information (PII), protected health information (PHI), and financial data. • Converted decades of data, in various data formats, from numerous legacy computer systems. • Extensively used SQL and extract, transform, and load (ETL) processes. • Worked closely with client staff, management, and development teams to develop and document the data conversion and transformation requirements. • Developed all of the design, unit test, and peer review processes for the data conversion. • Contributed to project-wide status reports provided to executive management. • Delivered on time against very aggressive time frames. 				

Project Title	SAWS C-IV Project				
Position Title	Reports Conversion Lead				
Begin Date	05/2012	End Date	10/2012	# of Months	5

Scope and Description of Responsibility	Maintenance of the C-IV System had an annual budget of over \$80 million and included bi-monthly releases; application and system maintenance and expansion of imaging and IVR solutions; maintenance of hardware/software, service centers, and continuing upgrades to C4Yourself. In his role as Reports Conversion Lead, Mr. FitzGerald was responsible for overseeing the conversion of 150 reports from Oracle Reports Builder to Oracle's BI Publisher reporting platform.
Skills Utilized and Experience Attained	Mr. Fitzgerald utilized skills and attained experience as follows: <ul style="list-style-type: none"> • Managed and mentored the Reports Conversion Team (6 developers). • Conversion included large reports, some containing 10,000+ lines of SQL. • Took over mid-project and 50% behind schedule. Developed new processes and metrics, reset and refocused developer expectations. Delivered on time.

Project Title	CalPERS Project				
Position Title	Data Conversion Benefits Team Lead / Conversion Benefits Team Deputy / QC Champion				
Begin Date	06/2010	End Date	04/2012	# of Months	22
Scope and Description of Responsibility	CalPERS manages pension and health benefits for and is used by more than 1.6 million California public employees, retirees, and their families. It is the largest pension system in the United States, handling pension data for every California judge and legislator from 1930s - present. At any given time, the system has more than 1,000 concurrent users. In his various roles, Mr. Fitzgerald utilized skills and attained experience as follows: <ul style="list-style-type: none"> • Responsible for the conversion of financial benefits data for the my CalPERS System (CalPERS). • Responsible for assisting the Conversion Benefits Team and Lead with the conversion of financial benefits data for the my CalPERS System. Responsible for resolving quality control issues across the entire Conversion Team. 				
Skills Utilized and Experience Attained	Mr. Fitzgerald utilized skills and attained experience as follows: <ul style="list-style-type: none"> • Managed and mentored the Data Conversion Benefits Team (3 developers). • Designed and implemented SQL and PL/SQL programs that converted database records (in various formats) from legacy computer systems into a new system and Oracle database. • Worked with client staff, management, and pension business experts to develop and document conversion requirements. • Designed, implemented, and enforced standards and quality control measures related to the development of SQL and PL/SQL programs responsible for converting billions of database records for the largest pension system in the United States. • Designed and implemented SQL and PL/SQL programs which converted database records in various formats, from legacy computer systems, into a new system and Oracle database. • Delivered on time, against very aggressive time frames. 				

Project Title	SAWS C-IV Project				
Position Title	CMIPS II Batch Lead / Correspondence Deputy Lead / Senior and Java/SQL Developer				
Begin Date	7/2004	End Date	5/2010	# of Months	58
Scope and Description of Responsibility	<p>The C-IV Development project was a \$279 million system development project, with M&O anticipated as approximately \$429 million over a ten-year period. The C-IV System is a fully integrated, web-based information system designed to manage the data for 11 social service programs, including Medi-Cal/Medicaid. The web-based solution required extensive integration across the Counties, hundreds of external interfaces, and rigorous State and federal requirements. After the completion of the ISAWS Migration project, C-IV supported approximately 18,000 users and well over 1,000 concurrent users. In his various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Designing and delivering batch and reporting enhancements to the SAWS C-IV System, a large Java / Oracle-based web application, as part of its integration with an external system, the Case Management, Information and Payrolling System (CMIPS II). Assisted the Correspondence Team Lead in managing the Correspondence Team. • Working with the Reports Team Lead, managing the Reports Development Team. Worked closely with clients to identify and gather requirements. • Serving as a Java / SQL developer and senior developer. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Managed on-site and off-site CMIPS II Team members to ensure the successful delivery of changes to the SAWS C-IV System to accommodate integration with the CMIPS II System. • Managed several Correspondence Development Team members. • Hand-selected by executive management to address quality concerns on the Correspondence Team. • Worked with the Correspondence Team Lead and developers to ensure quality, on-time delivery of Java and SQL-based components involved in a larger Java / Oracle web application. • Designed, implemented, and enforced quality control measures which protected the personally identifiable information (PII) and personal health information (PHI) of millions of individuals. • Directly supervised two developers, responsible for the on-time and quality software delivery of two additional developers. • Designed and implemented Java / SQL-based reporting programs. • Designed, implemented, and delivered Java / SQL-based batch and reporting programs responsible for processing millions of database records. 				

Role Qualification Requirement #2

Requirement	Required Minimum Duration (# of years)	Actual Experience (# of years)
Experience with large-scale scale system with over 1,000 users.	2 Years	14 years

Supporting Relevant Experience

Project Title	CalACES Project				
Position Title	Data Conversion Technical Manager and Architect				
Begin Date	12/2016	End Date	08/2018	# of Months	32
Scope and Description of Responsibility	<p>The California Automated Consortium Eligibility System (CalACES) maintains and operates two systems (C-IV and LRS) that serve 40 California Counties in their administration of 11 social service programs. The C-IV System supports 39 counties, and LRS supports Los Angeles County. Collectively, the systems and Consortium serve over 31,000 users, with more than 1,000 concurrent users at any given time.</p> <p>In this role as Data Conversion Technical Manager and Architect, Mr. FitzGerald was responsible for designing and architecting the data conversion and transformation approach for the C-IV System and LRS that operate under the CalACES Consortium.</p>				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Analyzed Federal and State policies related to data retention and purge. Worked with business analysts and client personnel to interpret these requirements from a business perspective. Developed and executed SQL queries for data analysis and conversion planning. Provided detailed estimating factors for conversion. Answered high volume of stakeholder queries related to requirements, impacts, and rough of order of magnitude estimates. Contributed to project-wide status reports provided to executive management. This included summary and detailed data to support presentation at Project Steering Committee and JPA Board meeting. Provided all work products on time, on schedule, with high quality. 				

Project Title	LEADER Replacement Project (LRS)				
Position Title	Cybersecurity / Security Assessment Lead / Data Conversion Software Development Manager				
Begin Date	11/2012	End Date	11/2016	# of Months	48

Scope and Description of Responsibility	<p>The LRS project was a \$473.4 million project to replace the aging LEADER system that supported Los Angeles County's administration of welfare benefits. LRS serves over 14,000 internal users and 3.5 million individuals. The system has well over 1,000 concurrent users. In this various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Reviewing and analyzing client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Overseeing the data conversion of Los Angeles County's welfare data from more than a dozen legacy computer systems into the new LEADER Replacement System (the LRS).
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Reviewed and analyzed client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Reviewed NIST and FIPS security standards, extracted relevant requirements, and provided an assessment to executive management detailing project compliance and gaps. • Oversaw the data conversion of Los Angeles County's welfare data from several legacy computer systems into the new LRS. • Managed and mentored the Data Conversion Build Team (17 developers). • Managed the data analysis and transformation of hundreds of millions of open and historical welfare cases and their associated data, including sensitive, personally identifiable information (PII), protected health information (PHI), and financial data. • Converted decades of data, in various data formats, from numerous legacy computer systems. • Extensively used SQL and extract, transform, and load (ETL) processes. • Worked closely with client staff, management, and development teams to develop and document the data conversion and transformation requirements. • Developed all of the design, unit test, and peer review processes for the data conversion. • Contributed to project-wide status reports provided to executive management. • Delivered on time against very aggressive time frames.

Project Title	SAWS C-IV Project				
Position Title	Reports Conversion Lead				
Begin Date	05/2012	End Date	10/2012	# of Months	5
Scope and Description of Responsibility	<p>Maintenance of the C-IV System had an annual budget of over \$80 million and included bi-monthly releases; application and system maintenance and expansion of imaging and IVR solutions; maintenance of hardware/software, service centers, and continuing upgrades to C4Yourself. In his role as Reports Conversion Lead, Mr. FitzGerald was responsible for overseeing the conversion of 150 reports from Oracle Reports Builder to Oracle's BI Publisher reporting platform.</p>				

Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Reports Conversion Team (6 developers). Conversion included large reports, some containing 10,000+ lines of SQL. Took over mid-project and 50% behind schedule. Developed new processes and metrics, reset and refocused developer expectations. Delivered on time.
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Project Title	CalPERS Project				
Position Title	Data Conversion Benefits Team Lead / Conversion Benefits Team Deputy / QC Champion				
Begin Date	06/2010	End Date	04/2012	# of Months	22
Scope and Description of Responsibility	<p>CalPERS manages pension and health benefits for and is used by more than 1.6 million California public employees, retirees, and their families. It is the largest pension system in the United States, handling pension data for every California judge and legislator from 1930s - present. At any given time, the system has more than 1,000 concurrent users. In his various roles, Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Responsible for the conversion of financial benefits data for the my CalPERS System (CalPERS). Responsible for assisting the Conversion Benefits Team and Lead with the conversion of financial benefits data for the my CalPERS System. Responsible for resolving quality control issues across the entire Conversion Team. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Data Conversion Benefits Team (3 developers). Designed and implemented SQL and PL/SQL programs that converted database records (in various formats) from legacy computer systems into a new system and Oracle database. Worked with client staff, management, and pension business experts to develop and document conversion requirements. Designed, implemented, and enforced standards and quality control measures related to the development of SQL and PL/SQL programs responsible for converting billions of database records for the largest pension system in the United States. Designed and implemented SQL and PL/SQL programs which converted database records in various formats, from legacy computer systems, into a new system and Oracle database. Delivered on time, against very aggressive time frames. 				

Project Title	SAWS C-IV Project				
Position Title	CMIPS II Batch Lead / Correspondence Deputy Lead / Senior and Java/SQL Developer				
Begin Date	7/2004	End Date	5/2010	# of Months	58
Scope and Description of Responsibility	<p>The C-IV Development project was a \$279 million system development project, with M&O anticipated as approximately \$429 million over a ten-year period. The C-IV System is a fully integrated, web-based information system designed to manage the data for 11 social service programs, including Medi-Cal/Medicaid. The web-based solution required extensive integration across the Counties, hundreds of external interfaces, and rigorous State and federal requirements. After the completion of the ISAWS Migration project, C-IV supported approximately 18,000 users and well over 1,000 concurrent users. In his various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Designing and delivering batch and reporting enhancements to the SAWS C-IV System, a large Java / Oracle-based web application, as part of its integration with an external system, the Case Management, Information and Payrolling System (CMIPS II). Assisted the Correspondence Team Lead in managing the Correspondence Team. • Working with the Reports Team Lead, managing the Reports Development Team. Worked closely with clients to identify and gather requirements. • Serving as a Java / SQL developer and senior developer. 				
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Role Qualification Requirement #3

Requirement	Required Minimum Duration (# of years)	Actual Experience (# of years)
Experience of similar technical architecture infrastructure areas such as cloud, system interoperability and interfaces	2 Years	14 Years

Supporting Relevant Experience

Project Title	CalACES Project				
Position Title	Data Conversion Technical Manager and Architect				
Begin Date	12/2016	End Date	08/2018	# of Months	32
Scope and Description of Responsibility	<p>The California Automated Consortium Eligibility System (CalACES) maintains and operates two systems (C-IV and LRS) that serve 40 California Counties in their administration of 11 social service programs. The C-IV System supports 39 counties, and LRS supports Los Angeles County. Collectively, the systems and Consortium serve over 31,000 users, with more than 1,000 concurrent users at any given time.</p> <p>In this role as Data Conversion Technical Manager and Architect, Mr. FitzGerald was responsible for designing and architecting the data conversion and transformation approach for the C-IV System and LRS that operate under the CalACES Consortium.</p>				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Analyzed Federal and State policies related to data retention and purge. Worked with business analysts and client personnel to interpret these requirements from a business perspective. Developed and executed SQL queries for data analysis and conversion planning. Provided detailed estimating factors for conversion. Answered high volume of stakeholder queries related to requirements, impacts, and rough of order of magnitude estimates. Contributed to project-wide status reports provided to executive management. This included summary and detailed data to support presentation at Project Steering Committee and JPA Board meeting. Provided all work products on time, on schedule, with high quality. 				

Project Title	LEADER Replacement Project (LRS)				
Position Title	Cybersecurity / Security Assessment Lead / Data Conversion Software Development Manager				
Begin Date	11/2012	End Date	11/2016	# of Months	48

Scope and Description of Responsibility	<p>The LRS project was a \$473.4 million project to replace the aging LEADER system that supported Los Angeles County's administration of welfare benefits. LRS serves over 14,000 internal users and 3.5 million individuals. The system has well over 1,000 concurrent users. In this various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Reviewing and analyzing client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Overseeing the data conversion of Los Angeles County's welfare data from more than a dozen legacy computer systems into the new LEADER Replacement System (the LRS).
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Reviewed and analyzed client-proposed amendments to the LRS Project contract relating to compliance with federal cybersecurity standards. • Reviewed NIST and FIPS security standards, extracted relevant requirements, and provided an assessment to executive management detailing project compliance and gaps. • Oversaw the data conversion of Los Angeles County's welfare data from several legacy computer systems into the new LRS. • Managed and mentored the Data Conversion Build Team (17 developers). • Managed the data analysis and transformation of hundreds of millions of open and historical welfare cases and their associated data, including sensitive, personally identifiable information (PII), protected health information (PHI), and financial data. • Converted decades of data, in various data formats, from numerous legacy computer systems. • Extensively used SQL and extract, transform, and load (ETL) processes. • Worked closely with client staff, management, and development teams to develop and document the data conversion and transformation requirements. • Developed all of the design, unit test, and peer review processes for the data conversion. • Contributed to project-wide status reports provided to executive management. • Delivered on time against very aggressive time frames.

Project Title	SAWS C-IV Project				
Position Title	Reports Conversion Lead				
Begin Date	05/2012	End Date	10/2012	# of Months	5
Scope and Description of Responsibility	<p>Maintenance of the C-IV System had an annual budget of over \$80 million and included bi-monthly releases; application and system maintenance and expansion of imaging and IVR solutions; maintenance of hardware/software, service centers, and continuing upgrades to C4Yourself. In his role as Reports Conversion Lead, Mr. FitzGerald was responsible for overseeing the conversion of 150 reports from Oracle Reports Builder to Oracle's BI Publisher reporting platform.</p>				

Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Reports Conversion Team (6 developers). Conversion included large reports, some containing 10,000+ lines of SQL. Took over mid-project and 50% behind schedule. Developed new processes and metrics, reset and refocused developer expectations. Delivered on time.
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Project Title	CalPERS Project				
Position Title	Data Conversion Benefits Team Lead / Conversion Benefits Team Deputy / QC Champion				
Begin Date	06/2010	End Date	04/2012	# of Months	22
Scope and Description of Responsibility	<p>CalPERS manages pension and health benefits for and is used by more than 1.6 million California public employees, retirees, and their families. It is the largest pension system in the United States, handling pension data for every California judge and legislator from 1930s - present. At any given time, the system has more than 1,000 concurrent users. In his various roles, Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Responsible for the conversion of financial benefits data for the my CalPERS System (CalPERS). Responsible for assisting the Conversion Benefits Team and Lead with the conversion of financial benefits data for the my CalPERS System. Responsible for resolving quality control issues across the entire Conversion Team. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> Managed and mentored the Data Conversion Benefits Team (3 developers). Designed and implemented SQL and PL/SQL programs that converted database records (in various formats) from legacy computer systems into a new system and Oracle database. Worked with client staff, management, and pension business experts to develop and document conversion requirements. Designed, implemented, and enforced standards and quality control measures related to the development of SQL and PL/SQL programs responsible for converting billions of database records for the largest pension system in the United States. Designed and implemented SQL and PL/SQL programs which converted database records in various formats, from legacy computer systems, into a new system and Oracle database. Delivered on time, against very aggressive time frames. 				

Project Title	SAWS C-IV Project				
Position Title	CMIPS II Batch Lead / Correspondence Deputy Lead / Senior and Java/SQL Developer				
Begin Date	7/2004	End Date	5/2010	# of Months	58
Scope and Description of Responsibility	<p>The C-IV Development project was a \$279 million system development project, with M&O anticipated as approximately \$429 million over a ten-year period. The C-IV System is a fully integrated, web-based information system designed to manage the data for 11 social service programs, including Medi-Cal/Medicaid. The web-based solution required extensive integration across the Counties, hundreds of external interfaces, and rigorous State and federal requirements. After the completion of the ISAWS Migration project, C-IV supported approximately 18,000 users and well over 1,000 concurrent users. In his various roles, Mr. FitzGerald was responsible for:</p> <ul style="list-style-type: none"> • Designing and delivering batch and reporting enhancements to the SAWS C-IV System, a large Java / Oracle-based web application, as part of its integration with an external system, the Case Management, Information and Payrolling System (CMIPS II). Assisted the Correspondence Team Lead in managing the Correspondence Team. • Working with the Reports Team Lead, managing the Reports Development Team. Worked closely with clients to identify and gather requirements. • Serving as a Java / SQL developer and senior developer. 				
Skills Utilized and Experience Attained	<p>Mr. Fitzgerald utilized skills and attained experience as follows:</p> <ul style="list-style-type: none"> • Managed on-site and off-site CMIPS II Team members to ensure the successful delivery of changes to the SAWS C-IV System to accommodate integration with the CMIPS II System. • Managed several Correspondence Development Team members. • Hand-selected by executive management to address quality concerns on the Correspondence Team. • Worked with the Correspondence Team Lead and developers to ensure quality, on-time delivery of Java and SQL-based components involved in a larger Java / Oracle web application. • Designed, implemented, and enforced quality control measures which protected the personally identifiable information (PII) and personal health information (PHI) of millions of individuals. • Directly supervised two developers, responsible for the on-time and quality software delivery of two additional developers. • Designed and implemented Java / SQL-based reporting programs. • Designed, implemented, and delivered Java / SQL-based batch and reporting programs responsible for processing millions of database records. 				

Education



Amazon Web Services Certifications



Greg FitzGerald

has successfully completed the AWS Certification requirements and has achieved their:

AWS Certified Cloud Practitioner

Issue Date

Apr 13, 2018

Expiration Date

Jan 26, 2022

A handwritten signature in black ink, appearing to read "Maureen Lonergan".

Maureen Lonergan
Director, Training and Certification

Validation Number 3EBZXFV2LMREQRS4

Validate at: <http://aws.amazon.com/verification>



Greg FitzGerald

has successfully completed the AWS Certification requirements and has achieved their:

AWS Certified Developer - Associate

Issue Date

Apr 21, 2018

Expiration Date

Jan 26, 2022

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Maureen Lonergan
Director, Training and Certification

Validation Number 6KF0G2TCJ2EQ15SV

Validate at: <http://aws.amazon.com/verification>



Greg FitzGerald

has successfully completed the AWS Certification requirements and has achieved their:

AWS Certified DevOps Engineer - Professional

Issue Date

Dec 01, 2018

Expiration Date

Dec 01, 2021

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Maureen Lonergan
Director, Training and Certification

Validation Number DE3FCH31LJQ41CG1

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Greg FitzGerald

has successfully completed the AWS Certification
requirements and has achieved their:

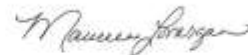
AWS Certified Machine Learning - Specialty

Issue Date

Dec 20, 2018

Expiration Date

Dec 20, 2021

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Maureen Lonergan
Director, Training and Certification

Validation Number K66PQCJ1LMVQ19KB

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Greg FitzGerald

has successfully completed the AWS Certification requirements and has achieved their:

AWS Certified Solutions Architect - Associate

Issue Date

Aug 18, 2018

Expiration Date

Aug 18, 2021

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Maureen Lonergan
Director, Training and Certification

Validation Number YGFTE82KKE11103W

Validate at: <http://aws.amazon.com/verification>



Greg FitzGerald

has successfully completed the AWS Certification requirements and has achieved their:

AWS Certified SysOps Administrator - Associate

Issue Date

Jan 12, 2019

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Maureen Lonergan
Director, Training and Certification

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