



PAST PERFORMANCE SNAPSHOT

Technical Area /Client	Task / Project Description
<p>Medical Decision Support Software</p> <p>NCI-NIH</p>	<p>Design and development of Scheduler Service module, Integration of Rule Service modules and the UI integration of Study management module for the caERS Program with NCI-NIH Agile methodology was extensively used for this software development effort. The SDLC environment consisted of Java 1.5,JSP, Servlet, Spring(MVC), Hibernate, Quartz, Jboss Rules, XFire, Sandesha, Ajax, Groovy, Tomcat 5.5, JUnit, DbUnit, Easymock, Jmockit, Enterprise Architect, Bering, Postgresql, Oracle, HSSQL, Maven, SVN.</p>
<p>Electronic Health Record Systems</p> <p>Defense Medical Systems</p>	<p>Provided Software Installation & Systems Integration related Quality Assurance support services for the AHLTA and AHLTA/ CHCSII integration.AHLTA Software Convergence Project. Reviewing the requirements for accuracy and completeness, writing/updating/reviewing Test Procedures, Testing the Trackers and documenting the results were performed. Scrum Team for developing the EForms for ARMY, NAVY, and Air Force etc. as members, for AHLTA Software Convergence team.</p>
<p>Modernization & Enhancement of Existing Health IT Legacy Systems</p> <p>Blue Cross Blue Shield</p>	<p>Designed, architected and developed the J2EE version of the existing Claims Management System (Legacy Mainframe application) with a new application will be used to enter, price and adjudicate various types of claims for Blue Cross Blue Shield. Specific roles included, all aspects of SDLC for the development of new features using cutting edge technologies like Websphere, DB2, MQ, JSP/Servelts, JMS, JUnit, Hibernate, Spring, Rational Software Architect, CVS, Ant, Bugzilla.</p>
<p>Integration of Health Systems across Federal Agencies</p> <p>Blue Cross Blue Shield</p>	<p>Provided Data Architecting & Modeling Support services to the Federal Employee Health Benefits Program (FEHBP), fulfilling the objectives of Setting data standards for the data warehouse design, concept, logic and physical data model for the Integrated Data Store using 3NF & dimensional modeling principles. Accomplishments include Data analysis, meetings with Business analysts, ETL designers to identify key facts and dimensions, Design and develop conceptual models for the Data Warehouse, help business users understand the DW model, set and enforced data handling standards, guidance to metadata architects who lead analysts to create metadata architectures. Educated data analysts and business analysts on writing business rules to populate data from the Integrated Data Store to the data warehouse. The work environment was Oracle and the tools used included ERwin, Dimensional Modeling and Actuate</p>
<p>Integration of Business Systems</p> <p>Fannie Mae</p>	<p>Responsible for complete SDLC in the development environment that comprised of Java/J2EE, Crystal Reports, Sybase, Oracle, Struts, Tiles, Javascript, DHTML, OLAP, XML. Implementation projects include : Data Security System for the ILH application , Integrated crystal reports into JSP pages for the Fas133NG application and designed and managed the HATS application to manage and settle hedging transactions at Fannie Mae</p>
<p>Web Development and Support</p> <p>Fannie Mae</p>	<p>Developed the intranet based applications - Projects Dashboard and TestLab-Request Tracking System, Co-ordinated and delegated the audit and data transfer requests from internal & external entities such as Deloitte & Touché, Bloomberg, PWC, etc., Extracted data from Sybase databases and generated reports for the management using Crystal Reports 9, SQL Server & MS Excel, Development of various VBA (MS Access/Excel) applications for the team and with the successful Migration of the MS Access database to Oracle, using Oracle SQL Developer tool.</p>
<p>EEOC Support Services & Data Analysis</p> <p>Management Consulting Services</p>	<p>Currently providing Employee Relations Consulting Services involving EEO & Diversity Training programs for both management and non management employees including Complaints processing for Employees, Disability Training, Harassment Prevention, Rights & responsibilities Investigations, mediations, dispute resolutions and all data collection, compilation, tabulation, analysis and reporting associated with the cases.</p>

Knowledge Management (IT based sharing/storing of agency individuals' knowledge)	Responsible for complete SDLC in the development environment comprised of ASP.NET with C#, .NET 3.5, AJAX, ASP.net web service, Visual Studio .NET 2008, CSS, IIS, SQL Server 2005, Visual Source Safe 2005 as well as Java 2 Platform, Standard Edition (J2SE) JDK 1.4, JDeveloper, Microsoft SQL Server 2000, JDBC. Developed a thread based java applications "Computer Master Index" and "AssetFeed" to automate the data import process from Sunrise's computer hardware supplier, CompuCom while maintaining various .NET and Java applications as well as web services and DTS packages.
Sunrise Senior Living	
Administrative and General Decision Support Software	Development of the web based application "xCI Web" to integrate financial, sales and billing activities of the company, generating Crystal Reports for the application, developing a control that automatically generates report files and sends them over the internet using Microsoft Messaging APIs (MAPI) and the writing of stored procedures, triggers and such DB objects as part of the development.
WeLocalize Inc.	
Business Consulting Services	Responsible for the development of add on modules like Contributions, Allocations, Commitments, Disbursements etc and related reports and the creation of mass data Migration Programs for ETrust Funds project.
World Bank	
Software Test and Evaluation Services	Responsible for providing Quality Assurance Engineering Support for three major systems in Fannie Mae, namely the Findings Manager, 1003 loan format expansion and the RefiPlus System.
Fannie Mae	
Program Management Office Support	Project Management Assistance to CDW (Corporate Data Warehouse) team in HLP (Historical Loan Performance) project to satisfy the OFHEO compliance requirement of creation of a CDW collection that presented the quarterly snapshots of Single Family portfolio of FreddieMac from 1979 to current, in a single table with about 525 million rows (about 250 GB data) and 7 different ETL jobs covering 7 different time periods and/or intervals depending on the availability and quality of historical data from those intervals while managing the team
Freddie Mac	
Business Process Reengineering	Provided Business Process Reengineering & Analysis support to the Project Enterprise application at Freddie Mac. The effort included requirements and specifications development based Business systems test approach to meet reengineered business processes
Freddie Mac	
Data cleansing and harmonization	Developed the Inventory Management System for Marriott to achieve the project objective of providing a tool that did the compilation and analysis for Business Users to handle inventory management, improve inventory effectiveness, increase revenue and provide an optimized & effective pricing strategy. The tools and systems environment was MS Excel, MS Project, MS Visio, SAS, PERL, COBOL, Oracle, PL/SQL
Marriott Hotels	



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