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December 17th 2013

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston WV 25305-0130

Attention: Frank Whittaker- 304-558-2316
Solicitation: DEP 16424

Dear Frank,

We take this opportunity to express our gratitude and excitement to be able to part take in fruitful business connections with State of West Virginia. In response to the Solicitation DEP 16424 we would like to provide 2 submissions for the posts of Lead Technical Developer and Senior Application Programmer. Kronsys Inc has a vast pool of resources and to be able to expand and enrich our expanse is a successful step in itself. We sincerely hope that Mr. **R. Issac Tadepalli** and Mr. **Venkata Nagaram** and Mr. **Sai Yenubothula** will add value to your undertakings and ventures.

Enclosed you will find the following documents as required by the solicitation:

1. Cover Letter
2. **R. Issac Tadepalli, Venkata Nagaram and Sai Yenubothula's** resume
3. Qualification table supporting the solicitations
4. Memorandum of Insurance
5. Contract Manage
6. Pricing Page-Exhibit A
7. Vendor Preference Certificate
8. Purchasing Affidavit
9. Certification and signature

If you have any questions please feel to contact the under signed.

Regards,

Bharathi Reddammagari
HR Manager
919-342-6918

12/18/13 11:43:55AM
West Virginia Purchasing Division

R. ISSAC TADEPALLI (Prasanth K Issac)
(Coldfusion Lead Developer)

EXPERIENCE SUMMARY

- **Seventeen (17+)** years of progressive **SDLC** experience in analysis, design, coding, testing, documenting and maintaining software applications in the domain of object oriented programming.
- Expert level experience developing Web/e-Commerce applications using ColdFusion Server 9/ 8 / Mx7.02/6.1/5/4.5/4.0 & Studio 4.5.2, Fusebox 4.0/3.0/2.0., ColdFusion Report Builder.
- Hands-on experience developing applications using HTML/DHTML, CSS, WML, XML, Visual Basic 6.0, ASP, VBScript, Java, JavaScript, AJAX, Servlets & JSP, C++, PL/SQL, Crystal Reports, WebSphere 4.0, Sun Solaris 2.6, Windows-NT/2000 and Client Legacy Systems.
- Good exposure on Content Management using Adobe- Macromedia products.
- Well versed in Dreamweaver MX, Adobe PhotoShop and Macromedia Flash.
- Experienced in using 'Visual Source Safe', Perforce (P4) tools for source code control.
- Worked on the bug trackers Mercury TestDirector 8.0 and HP Quality Center 9.2.
- Extensively worked on SQL2000/7.0, Oracle10g/9i/8i/7.3, and DB2 Servers with Stored Procedures and MS-Access databases using ANSI 92 SQL / TSQL / Jet SQL.
- Worked on projects under JAD / RAD environment for Government, major Financial, Insurance, Construction companies like Social Security Administration (SSA), CitiFinancial's, BRAC, Kamper Insurance, SheaHomes, WV Consolidated Public Retirement Board and etc.
- Team leader/player with excellent verbal and writing skills. Ability to work under pressure to deliver under tight schedules.

EDUCATION

Master of Computer Applications (MCA)
Bachelors of Computer Science

TECHNICAL SUMMARY

SCRIPTING & E-COM TECH	CFML (Coldfusion Markup Language), CFCs, XML, HTML, CSS, DHTML, JSP, ASP, JFC, Java Servlets, JavaScript, AJAX, YUI, VbScript, JDBC, UNIX-Shell, WML, WDDX.
PROGRAMMING LANGUAGES	C++, C, Java, Perl, PL/SQL, PowerBuilder, COBOL, Pascal, CICS, JCL, FoxPro, Dbase3+, FORTRAN, Prolog and Basic.
MICROSOFT TECHNOLOGIES	Visual Basic6.0, Visual Studio 6.0, Ms-Office, Visio and Visual Source Safe6.0.
IDES	Dreamweaver Mx, Coldfusion Studio, CF Report Builder, Kawa, Visual J++, Visual Café and Visual Age.
RDBMS	Oracle10g/9i/8i/8.0/7.x, SQL Server2000/7.0/6.0, DB2 and MS-Access.
WEB/ APPLICATION SERVERS	IIS, PWS, Apache 1.3, WebLogic, WebSphere 4.0, Coldfusion MX Server 7.01 and JRUN Server.
MODELING TOOLS	Fusebox5.5/5/4/3/2/1, UML and Rational Rose.
OPERATING SYSTEMS	Windows NT/2000, UNIX, OS2 and DOS.

MAJOR EXPERIENCE

CPRB Web Contributions DSRS and Web Calculators

Client: West Virginia Consolidated Public Retirement Board, Charleston, WV.
Duration: July 2010 to Till Date.

Description:

The web contributions application provides the ability to make on-line payments for state / non-state agencies behalf of their employees. This application consists of the individual sub applications called

PERS (Public Employees Retirement System), EMSRS (Emergency Medical Services Retirement System), and DSRS (Deputy Sheriffs Retirement System), Currently the PERS, EMS and DSRS systems are running successfully in production.

The Web Calculators are nothing but Retirement Benefit Calculators, can be used to estimate the monthly retirement benefit for selected dates based on service and salary information for PERS and TRS (Teachers Retirement System) Employees.

Responsibilities as a Sr. Programmer / Analyst / Team Lead

DSRS Application

- Gathered the DSRS business requirements for two user roles 'payroll' and 'uniform fee' and one 'administrator' roll.
- Designed the DSRS system architecture using the Fusebox 5.5 (FB5.5) frame work, and implemented the Model-View-Controller (MVC), adopted Object Oriented Approach (OAA) through ColdFusion Components (CFCs).
- Designed and created the relational database and written several database stored procedures in SQL.
- Built the number of PDF repots using Cold Fusion report builder.
- Build the maintenance module to maintain the contribution rates, web messages, and security questions.
- Performed the unit testing, fixed the bugs and enhanced the application.
- Setup the 'Test Environment' for internal/external users to test the application.
- Built the secured production environment.
- Launched the application on production.
- Documented the product manuals for users, administrators and performing the Production Support.

Web Calculator Application

- Gathered the business requirements for PERS, TRS retirement benefit calculations.
- Designed and developed the system using the Fusebox 5.5 (FB5.5) frame work, and implemented the Model-View-Controller (MVC), adopted Object Oriented Approach (OAA) through ColdFusion Components (CFCs).
- Designed and created the relational database and written several database stored procedures in SQL 2008.
- Performed the unit testing, fixed the bugs and enhanced the application.
- Setup the 'Test Environment' for internal/external users to test the application.
- Built the secured production environment.
- Launched the application on production.

Environments

- Coldfusion MX 7.0.2/8/9, CFML, CSS, HTML/DHTML, XML, XSL, Adobe ColdFusion Report Builder, Fusebox5.5, Adobe Dreamweaver, Adobe Photoshop, Adobe Flash, Adobe Acrobat Professional, Java, JavaScript, AJAX, YUI, Windows XP, Oracle 10g/9i, MS SQL Server 2000/2005, Internet Information Services IIS, Eclipse, Microsoft Office 2007, WS_FTP Pro, Snagit 9.1, Microsoft .NET Framework SDK 2.0 technologies.

Web Contributions PERS, EMS

Client: West Virginia Consolidated Public Retirement Board, Charleston, WV.

Duration: July 2008 to June 2010.

Description:

The web contributions application provides the ability to make on-line payments for state / non-state agencies behalf of their employees. This application consists of the individual sub applications called PERS (Public Employees Retirement System), EMSRS (Emergency Medical Services Retirement System), DSRS (Deputy Sheriffs Retirement System) and TRS (Teachers Retirement System). Currently the PERS and EMSRS systems are running successfully in production.

Responsibilities as a Sr.Programmer / Analyst / Team Lead

- Gather business requirements for PERS and EMSRS enhancements.
- Enhancing the PERS and EMSRS system architecture i.e., converting the current frame work from Fusebox 3(FB3) to Fusebox 5.5 (FB5.5), and implement the Model-View-Controller (MVC), adopt Object Oriented Approach (OAA) through ColdFusion Components (CFCs) and the application setup.
- Database design and enhancement for PERS and EMSRS. Also converted in-line SQL queries to stored procedures.
- Building PDF repots using Cold Fusion report builder.
- Bug fixing and Application enhancement.
- Testing and review of the new version in test environment.
- Prepare game plans for release to production.
- Product Launch.
- Documentation and Production Support.
- Collect business user feedback and gather new requirement.

Environments

- Coldfusion MX 7.0.2/8, CFML, CSS, HTML/DHTML, XML, XSL, Adobe ColdFusion Report Builder, Fusebox5.5, Adobe Dreamweaver, Adobe Photoshop, Adobe Flash, Adobe Acrobat Professional, Java, JavaScript, AJAX, YUI, EXT JS, Windows XP, Oracle 10g/9i, MS SQL Server 2000/2005, Internet Information Services IIS, Eclipse, Microsoft Office 2007, WS_FTP Pro, Snagit 9.1,Microsoft .NET Framework SDK 2.0 technologies.

Dublin (Request Center 7.0)

Client: NewScale, San Mateo, CA.

Duration: Apr 2007 to June 2008.

Description:

NewScale is the leader in IT Service Portfolio Management and Service Catalog software solutions, with more than one million users worldwide. NewScale solutions enable IT organizations and outsourcers to define a portfolio of standardized services, manage service demand, automate service requests, streamline service delivery, and optimize service quality. With support across the full spectrum of end user, application, infrastructure, and business-oriented services, IT operations can provide an actionable IT Service Catalog for their internal customers.

newScale being a product development company requires upgrade to the product every six months to stay in the field and match/exceed capability of the competition. Dublin is one of the major releases in those lines.

Product was initially construed and written in coldfusion. Atleast one of the module is rewritten per release in the past few years. One such module due for change is Service Designer.

Responsibilities as a Sr.Programmer/ Analyst

- Enhancement to the product.
- Involved in gathering of requirements from the Product Management team.
- Experience in development to support large scale application used in multiple languages.
- Developed application frame work with coldfusion functions, components (CFCs).
- Developed web pages and application logic using CFML, JavaScript, HTML and CSS.
- Create and maintain Stored Procedures, Functions and Queries for the backend SQL Server.
- Involved in Documentation for CF pages, Components (CFCs) and Stored Procedures.
- Performed unit testing and fixing the bugs.
- Worked on online security issues and make the application safer.
- Worked on XML and made custom XML for import/export the services.
- Performance tuning of the application by tuning of queries and rewriting of code.

Environments

- Coldfusion MX 7.0.2/8/9, CFML, CSS, HTML/DHTML, XML, XSL, Dream weaver MX 2004, CF Eclipse, CF Report Builder, PowerBuilder, Visio 2002, JavaScript, AJAX, YUI, EXT JS, MS SQL Server 2000/2005, Oracle 9i/10g, Perforce 2007.3, Mercury TestDirector 8.0, HP Quality Center 9.2, IIS 5.1, Windows NT/XP.

Shea Group Websites

Client: SheaHomes, Brea, CA.
Duration: Sep 2005 to March 2007.

Description:

SheaHomes is a leading construction company based in California has four major websites **sheahomes.com**, **trilogylife.com**, **sheaapartments.com** and **shearealtornetwork.com**. This project is for redesign of websites of the group and implements a user friendly content management system (**eManager**).

eManager is a web based application which is a back end support to all Shea Group Websites. All data from integration with other CRM Applications and user inputs are updated in database using eManager UI. This application uses CF components (CFCs), web services and polymorphism and MS SQL Server as database.

Responsibilities as a Sr.Programmer/ Analyst

- Involved in complete life cycle of the eManager tool.
- Developed application frame work with coldfusion functions, components (CFCs) and webservices.
- Integrated eManager with other Legacy Systems CMS, BuyerApp and SheaCares via web services using CFCs and XML.
- Published webservices for other applications to interact with eManager and consumed other .NET webservices in eManager.
- Worked on XML portals to publish eManager data to builder websites (like NewHomeSource English/Spanish, AmericanHomeGuide, CCIG, INEST, HomeBuilder and NewHomeGuide) using the vendors XML schema, FTP and CFSchedule tasks.
- Developed web pages and application logic using CFML, JavaScript, HTML and CSS.
- Create and maintain Stored Procedures, Functions and Queries for the backend SQL Server.
- Involved in Documentation for CF pages, Components (CFCs) and Stored Procedures.
- Performed unit testing and fixing the bugs.
- Interact with external vendors to integrate eManager with their systems.
- Built PDF, Flash, Excel reports using Cold Fusion Report Builder.

Environments

- Cold fusion 7.0.2/8, CF Report Builder, CFML, CSS, HTML, XML, Fusebox, Dream weaver MX 2004, Visio 2002, JavaScript, AJAX, MS SQL Server 2000, VSS 6.0, Sybase Power Designer 11.0, PowerBuilder, IIS 5.1, Windows NT/XP.

ConnectEdu

Client: ANDERA, Providence, RI, USA.
Duration: Mar 2005 to Aug 2005.

Description:

ConnectEdu is an online web-based application that helps students of certain community to fulfill their education goals. It is a powerful application with lot of user friendly features for Students, Parents administrators, High School Partners, Community College Partners, Counselors and Customer Care Representatives. It is incorporated with some features like Student-Counselor Chat, Event manager, Course Catalog Management, Calendar, Essay Writing, Recommendation Manager, Acceptance Manager, Resume generation on fly and many more.

Responsibilities as a Sr.Programmer/ Analyst

- Dividing tasks into modules and develop each task using the Fusebox 3 methodology.
- Designed and developed web pages using HTML, CSS, and JavaScript and wrote application logic using CFML.
- Worked on Course Catalog Management Wizard, Calendar Wizard, Essay Writing Wizard, Recommendation Letter Wizard and Acceptance Wizard.
- Moving dynamic content to Ms-Word file, Ms-Excel files and make them available for down load.
- Enhance the existing Cold Fusion Components (CFCs), Functions and Custom Tags.
- Wrote a function to email attachments and also wrote Cold Fusion scheduled tasks.

- Worked on the backend database and wrote SQL stored procedures and queries.

Environments

- ColdFusion-MX 6.1, Java, Fusebox 3.0, CFML, CSS, HTML, XML, JavaScript, ActivePDF, SQL Server2000/7.0, Oracle10g, SQL*Plus, IIS, Apache 1.3, Windows NT/XP.

CfTracker

Client: CITIFINANCIAL, Baltimore, MD, USA.

Duration: Apr 2004 to Feb 2005

Description:

cfTracker is a Web-based application that provides daily reporting of branch sales activity and tracks application data down to the employee level. Maestro provides daily feeds to the cfTracker system, which incorporates a number of powerful, automated tasks to collect, validate, aggregate and format the large amounts of data so that it can be presented via a web interface in an efficient and user-friendly manner.

CfTracker uses the AWS to authenticate its users and to provide privileges. The purpose of the system is to provide a generic and standardized way of providing Authentication for applications developed in the organization. The interface to the system will be via HTTP request, in the form of a "Web Service". This will allow all systems to access the Authentication system independently of the language they are written in. Additionally, the system will utilize its own security model to control access to itself for Administrative functions.

Responsibilities as a Sr.Programmer/ Analyst

- Wrote administrative functions associated with AWS like Managing applications, managing, resetting user's passwords, unlock user account etc.
- Wrote Web Service methods AuthenticateUser, ChangePassword, SetLanguage, ChangePasswordToken, GetLanguageList, and updateUserActivityTime.
- Data Processing: Invalid Branch Files, Data Transfer Process Queue, DB Mail Errors, invalid Data Transfer Files, Branch Update List and Report Table Validation.
- Scheduled Routines & Errors: SQL Jobs, Server Probe, ColdFusion Scheduled Tasks ColdFusion Errors.
- Built fusebox4.0 frame work, fusedocs for the applications CFTracker, AWS, and WebNotes.
- Designed and developed web pages using HTML, CSS, and JavaScript and wrote application logic using CFML
- Worked on CFCs for the webservice using CFcomponent and CFfunction.
- Created CF Scheduled tasks and CF server administration tasks.
- Worked on the backend database and wrote SQL stored procedures.
- Worked on the security pieces of the applications to process and validate logins and privileges.

Environments

- ColdFusion-MX6.1, VisualBasic6.0, VbScript, Java, Fusebox 4.0, CFML, CSS, HTML, XML, JavaScript, ActivePDF, SQL Server2000/7.0, Db2, Oracle8i, IIS, Apache 1.3, Windows NT/XP.

eWork

Client: Social Security Administration's (SSA), LOCKHEED MARTIN, Baltimore, MD.

Duration: Oct 2003 to Mar 2004

Description:

eWork is a Social Security Administration's (SSA) web-based intranet application that combines, unifies, and extends the functionality of SSA's current Modernized Return to Work (MRTW) application and SSA's Personal Computer- Continuing Disability Review (PC-CDR) application into one easy to access application. It utilizes a centralized database instead of individual office databases. Currently, eWork is ready for its initial limited release.

Responsibilities as a Sr.Programmer/ Analyst

- Reviewed the code to rewrite the functional specs and processes flow charts.
- Wrote CFCs for persistence layer's Entity Object, using CFfunction, CFinvoke and CFObject.
- Invoked the CFCs and store results in ColdFusion's Structures (for, query caching).
- Developing Oracle tables, constraints, triggers, stored procedures using PL/SQL.
- Created new web pages for presentation layer using CFML, HTML, CSS, JavaScript and VbScript and incorporated VB objects.
- Updated the stored procedures on backend databases.
- Set up the CFMX server administrations and securities.
- Managed application, session and client variables.
- Designed web pages using Dreamweaver-Mx 2004, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion-MX6.1, VisualBasic6.0, VbScript, Java, Fusebox 3.0, CFML, CSS, HTML, XML, JavaScript, ActivePDF, SQL Server2000/7.0, Db2, Oracle8i, Power Builder, IIS, Apache 1.3, Windows NT/XP.

WebNews

Client: PREEMPT, LLC, Minneapolis, MN, USA
Duration: Feb 2003 to Sep 2003

Description:

The WebNews v2.00 is a powerful and easy software tool, which allows users to generate e-newsletter on fly and distributes across their subscribers. This tool is embedded with different user-security levels like Create, Edit, Approve, Publish and Distribute. Users can have one or more security passes to generate, distribute and maintain the e-newsletters.

Responsibilities as a Sr.Programmer / Analyst/ Team Lead

- Created web pages using CFML, Fusebox3.0, HTML, CSS and JavaScript.
- Designed Database and wrote stored procedures at backend.
- Managed Content, Ads, graphics and display Layouts/Templates.
- CFserver administration and securities, Managed application, session and client variables.
- Wrote custom tags and uploaded files using CFHTTP, CFFTP.
- Distributed newsletter using CFEMAIL.
- Imported email addresses from '.CSV' file using CFFILE.
- Web distributed data exchange WDDX through XML.
- Wrote CFX tags, used external objects with CFObject.
- Developing Oracle tables, constraints, triggers, stored procedures using PL/SQL.
- Web page designed using Dreamweaver-Mx, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion-MX, Fusebox 3.0, CFML, CSS, HTML, XML, VisualBasic6.0, JavaScript, SQL Server2000/7.0, Oracle8i, Ms-Access2000, IIS, Apache 1.3, Windows NT/XP.

Loss Control Application of BRAC

Client: Berkley Risk Administrators Corporation, Minneapolis, MN, USA
Duration: June 2002 to Jan 2003

Description:

The goal of this project is to develop a Loss Control Application (LCA) for BRAC. It retrieves data from SQL server Db to enable Loss Control Consultant (LCC) or their Supervisor to make site visits, complete extensive documentation of problem area; issue-supporting materials based on their recommendation, and complete the Account Service Document (ASD). Access Customer Data from BRAC's Legacy System in preparation for and at the time of, their site visits. Exchange the information with other BRAC employees and communicate with other LCCs and various departments within BRAC.

Responsibilities as a Sr.Programmer/ Analyst/ Team Lead

- Developed web pages using CFML, Fusebox3.0, HTML, CSS and JavaScript.
- Database Synchronization between Laptops n Server using CFML and XML.
- Scheduled jobs were written to synchronize data between the Server and user Laptops using CFML and XML.
- CFserver administrations and securities, Managed application, session and client variables.
- Developing Oracle tables, constraints, triggers, stored procedures using PL/SQL
- Wrote custom tags and stored procedures at backend.
- Achieved the functionality to upload using CFHTTP, CFFTP.
- Created a web based email Interface using CFEMAIL.
- Customized CFX tags and CObjects using C++, COM etc.
- Web distributed data exchange WDDX through XML.
- Wrote Crystal reports, XFDF reports and invoking them from ColdFusion.
- Designed web pages using Dreamweaver-Mx, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion-MX, Fusebox 3.0, CFML, CSS, HTML, XML, VisualBasic6.0, JavaScript, Java, JSP, C++, SQL Server2000/7.0, Oracle8i, Ms-Access2000, CrystalReports6.0, IIS, Apache 1.3, Windows NT/XP and Legacy Systems.

InsurePoint Version 2 (IPV2)

Client: Nekema, Jersey City, NJ, USA

Duration: Sep 2001 to May 2002

Description:

InsurePoint empowers the insurance buying and maintenance process. Activities online include application, quoting, binding, policy change processing, account updates at renewal time, and electronic communications with agents and carriers. IPV2 has divided into four modules Control Center, Customer Data (Legacy), Interview Engine (Legacy) and Messaging. Control Center functions on Application, Carrier and Quote work flows.

Responsibilities as a Programmer/ Analyst

- Established connections between client Legacy systems.
- Scheduled jobs to get E-P-Q-B-I of policies in CC.
- CFserver administrations and securities
- Managing application, session and client variables.
- Wrote custom tags and stored procedures at backend.
- Created templates using CFML, HTML, CSS and JavaScript.
- Enhanced the process of invoking MQ-series messaging, interview engine Servlets.
- File uploads using CFHTTP, CFFTP search engine.
- Customized CFX tags. Used ActiveX, COM objects via CObjects.
- Web distributed data exchange WDDX through XML.
- Wrote Crystal reports and invoking them from ColdFusion.
- Content management using spectra, teamsite tools.
- Web page designing using Dreamweaver, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion5, Fusebox, CFML, CSS, HTML, XML, JavaScript, Java, JSP, C++, VisualBasic6.0, ASP, Spectra, TeamSite, SQL Server2000/7.0, DB2, Oracle 8i/7.3, MQ-Series, CrystalReports6.0, IIS, Apache 1.3, WebSphere4.0, Sun Solaris 2.6, Windows NT and Legacy Systems.
- Oracle, DB2 were running on UNIX box, where as SQL server on NT.
- CF server5 was running on NT for Dev & PROD, and QA & UAT on UNIX box.
- Legacy applications NIE & CD were configured and running on Webshere4.0 application server.

HeartCenterOnline

Client: Echo Bridge, Miami, FL, USA

Duration: Sep 2000 to Aug 2001

Description:

The Heart Center Online is a web based e-commerce application. It is the premier cardiovascular specialized health care site on the internet. The mission of the Heart Center Online is to provide cardiovascular patients, their families and other site visitors with the tools they need to better understand the complex nature of heart related conditions, treatments and preventive care, and to provide services and applications that deliver value to cardiology practices. It functions through the three major areas known as Myheartdr, HeartMall and HeartPractice.

Responsibilities as a Programmer/ Analyst

- Managed application, session and client variables.
- Wrote custom tags and stored procedures at backend.
- Created templates using CFML, HTML, CSS and JavaScript.
- File uploads from client terminal to server and search engine.
- Customized CFX tags and CObjects using C++, COM etc.
- Set up member profile, community, e-mailing and validations.
- Reengineering and reverse engineering of Legacy systems.
- Credit card validations through VeriSign.
- Web distributed data exchange through XML.
- Content management using spectra, teamsite tools.
- Web page designing using Dreamweaver, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion5, Fusebox, CFML, CSS, HTML, XML, Java, JSP, C++, VisualBasic6.0, ASP, Spectra, TeamSite, Oracle 8i/7.3, SQL Server2000/7.0, IIS, Apache 1.3, WebSphere4.0, Sun Solaris 2.6, Windows NT and Legacy Systems.
- Oracle was running on UNIX box, where as SQL server on NT.
- CF server5 was running on NT.
- Heartpractice legacy was configured and running on WebServer4.0 application server.

EAB (Enterprise Application Builder)

Client: E-Commerce Systems, PA, USA

Duration: Sep 1999 to Aug 2000

Description:

Enterprise Application Builder is a rapid application tool for developing customized e-com sites. It is based on three components i.e. Business Rules, Advertisement and Template. Template Component splits into three sub components i.e. IO, Messaging and Content Management. Advertisement Component pushes the relevant Ads to different portals based on customer, portal, browser and advertiser preferences. Business Rule Component sets various business rules dynamically by checking the context. Messaging Component allows writing customizable popup, email and SMS messages. Input-Output Component generates customizable forms for entry and reports. Content Management is a process of creating and modifying templates by changing the content of pages dynamically. This concept is still under the revolutionary progress with so many features.

Responsibilities as a Programmer/ Analyst /Team Lead

- Developed web pages using HTML, CSS, and JavaScript.
- Wrote CFML custom tags and stored procedures at backend.
- Created dB tables to facilitate dB customization.
- Parsed HTML code to get CFML code and to store it in dB.
- Pull & Push the parsed code in the context of application.
- Building, validating, storing of business rules and parsing them into CFML.
- Customized CFX tags and CObjects using C++, COM etc.
- Web distributed data exchange through XML.
- Component compatibility with Legacy systems.
- Search engine and creating defaults (e.g. Entry forms/reports/emails/templates).
- Credit Card processing through VeriSign.
- Content management using spectra, teamsite tools.
- Web Page Designing using Dreamweaver, Adobe PhotoShop and Macromedia Flash.

Environments

- ColdFusion4.5, Fusebox, CFML, CSS, HTML, XML, JSP & Servlets, Spectra, TeamSite, Ms-Access, Oracle 8i/7.3, SQL Server7.0, C++, VisualBasic6.0, ASP, Power builder, Apache1.3, IIS, Weblogic and Solaris2.6/NT and Legacy Systems.
- Oracle was running on UNIX box, where as SQL server on NT.
- CF server5 was running on NT and UNIX boxes

March 1996 – Aug1999

Worked on numerous projects in India – primary skills involved were:

ColdFusion4.5, CFML, HTML, CSS, JavaScript, WML, Java, C++, JSP, NOKIA Server, Oracle8i/7.3, SQL Server6.0, Legacy systems, Power Builder, FoxPro, Dbase 3+, Apache 1.3 and Sun Solaris 2.6/Windows NT, TCP/IP, UDP Networking, Unix.

Request for Quotation
 DEP 16424 - Lead Technical Developer
 Qualification Table
 Kronsys Resume- R. Issac Tadepalli

Vendor shall have the following minimum qualifications	Years Of Experience	Project Details With Duration
The Lead Technical Developer must have a minimum of (5) years experience in a project leadership role	8 years	1.WV CPRB Web Contributions DSRS and Web Calculators : July 2010 to Till Date - 3.5 years 2.WV CPRB Web Contributions PERS & EMS : July 2008 to June 2010. - 2 years 3.Berkley Risk Administrators Corporation, Minneapolis, MN, USA : June 2002 to Jan 2003 & WebNews: Feb 2003 to Sep 2003 : 1.5 years 4.EAB - Enterprise Application Builder: Sep 1999 to Aug 2000 - 1 year
The Lead Technical Developer must have a minimum of (1) year of experience with the CGI TEMPO software suite	Have Knowledge of TEMPO S/w suite.	
The Lead Technical Developer must have a minimum of (5) years experience with environmental systems development	Have knowledge of environmental system and environmental data.	
The Lead Technical Developer must have a minimum of (8) years PowerBuilder experience, using Object Inheritance Libraries derived from PowerBuilder ancestor classes.	8 years	Several Projects: March 1996 to 2008

The Lead Technical Developer must have a minimum of (8) years ColdFusion experience using Fusebox and the EXTjs Javascript library developed by Yahoo and released for open source	17 years	All Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of 8 years experience using Oracle RDBMS with SQL tuning and PL/SQL development experience	16 Years	All most all Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (8) years data modeling experience	12 years	All most all Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (10) years system architecture design experience	17 years	All Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (8) years scheduling and task management experience	17 years	All Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (10) years analysis and design experience	17 years	All Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (8) years web based development experience	17 years	All Projects: March 1996 to Till Date
The Lead Technical Developer must have a minimum of (8) years JAD/RAD methodology experience	17 years	All Projects: March 1996 to Till Date

Summary of Experience:

- 10 Years of Professional Software Development Experience and involved in life cycle of web based applications.
- Good Experience in building web application projects using Cold Fusion 9/8/7, CFMX, HTML, JavaScript, XML, CSS, Oracle 9i/10g, SQL Server 2000/2005/2008 and Cold Fusion Application Server, ASP, FLEX 2.0, J2EE and java.
- Demonstrated competency and extensive experience in working closely with end users for gathering requirements and specifications needed to build applications in Cold Fusion.
- Good understanding of PHP, J2EE, ASP, and .NET technologies.
- Expertise in creating and configuring Cold Fusion development environment and configuring the web servers (IIS and Apache) and App servers.
- Solid working Knowledge of Advanced Cold Fusion and CF Fuse Box Methodology.
- Expertise in developing applications using CFML on both Windows and UNIX Operating Systems.
- Experience in Web Services, WDDX, Model View Controller (MVC) and Fuse box Web Application Standards, CFCs and CF Objects.
- Works effectively in independent and in cross-functional team environments.
- Flexible and ability to balance multiple projects at one time in a fast-paced environment.
- Go-Live and post Go-Live support.
- Ability to learn and incorporate new technologies.
- Versatile team player with good communication and inter personal skills.

Technical Skills:

Languages	CFMX, J2EE, Java, COBOL, PL/SQL, C++, C#
Databases/ Programming	ORACLE 7.3/8.0/9i and MS-ACCESS 7.0, SQL-Server2000, PL/SQL and SQL*Plus, Stored Procedures, Mysql, DB2, SQL Loader
Web Technologies	COLD FUSION 4.0/4.5/5.0, Cold fusion MX6.0/7.0/8.0, FLEX 2.0, Power Builder, Homesite5, Action Script, Dream weaver MX, J2EE, Java, Java Script, SOAP, XML,HTML
Scheduling /Reporting Tools	Crystal Reports, Business Objects, Oracle Discoverer 6i, 10g
Other Tools	TOAD, PL/SQL Developer, Perl, C++, MS Project, Bug Zero, Struts, MQ Series, JMS
Version Controls	Smart CVS, VISUAL SOURCE SAFE, PVCS, SVN
Operating Systems	DOS, UNIX, WINDOWS NT/2000/XP, Sun Solaris

Professional Experience

Client: Verizon, Irving, TX

Nov 2010 to Till Date.

Sr.ColdFusion Consultant

Technical execution of government mandated web site development and ongoing maintenance and updates in support of awarded contractual requirements with both federal and state and local government agencies. It's also execute development and maintenance for the Verizon Public Sector intranet site, providing online tools and resources for PS organization and extended support teams.

Roles & Responsibilities

- Active part in the **Development** and **Testing** phases of **SDLC**.
- Managed and developed application using **ColdFusion 9, T-SQL, and PL/SQL**. This involved the use of T-SQL and PL/SQL **stored procedures** with ColdFusion using a **Fusebox 5.0** architecture.
- Implemented the application by using **MVC** design pattern.
- Converted legacy reports to **Coldfusion reports**.
- Used **object oriented** principles while developing business objects.
- **ColdFusion Report Builder** used for generating some quite complex reports.
- Involved in providing technical support and maintenance for the application
- Used the **Object Oriented Programming (OOP)** techniques and created classes for database access.
- Created packages for extracting data from flat files, MS Excel files, **XML, OLEDB, MS Access to SQL Server database and Oracle database**.
- Determined, setup, and monitored systems and servers for environment based on organization's architectural needs.
- Involved in designing data models for various modules.
- **Used AJAX Library, CSS, JavaScript and various web controls to present data to users in a much comfortable environment.**
- Involved in documentation, **participated JAD sessions** and gathered requirements for the application development

Environment: **Fusebox 5.5, ColdFusion 9, T-SQL, PL/SQL, Oracle 9i/10g, FoxPro, ColdFusion Report Builder, AJAX. Ext Java Script, XML, HTML, MS SQL Server 2005/2008, IIS, Adobe Dreamweaver, Adobe Photoshop**

Client: BCBS, Jacksonville, FL

Aug 2008 – Oct 2010

Sr. ColdFusion Consultant

Blue Cross and Blue Shield of North Carolina (BCBSNC) is offering its customers high quality

Health insurance and fully taxed, not-for-profit North Carolina Company. Product Management Tool enables product development with the functionality to create and update product and plan benefits. The data generated through this application is a major repository for other projects across the

organization via web services .The web based system was built using spring framework, Hibernate and Web services.

Roles & Responsibilities

- Involved and maintained long-term requirements of systems operations and administration are included.
- Involved in all the phases of SDLC life cycle.
- Ensured the systems and servers are installed, configured and maintained correctly.
- Directed the activities of project team members as appropriate.
- Determined system enhancements and tuning that will improve the reliability and performance of the system.
- Converted some of the **power builder** application screens by using **Fusebox 3.0 & Fusebox 5.5**
- Investigated new developments and made recommendations on additions or replacements.
- Interfaces with the appropriate architecture groups to ensure that a unified direction is in place and is being followed.
- Extensively created required across areas of expertise.
- Used **AJAX** library for implementation of asynchronous calls.
- Used **JavaScript** for client side validations.
- Participated in **JAD** sessions.
- Created **stored procedures** and **triggers** for database manipulation.
- Exchanged data between different systems by using SOAP formats.
- **XML** data converted to form data by using **XSLT**.

Environment: **Power Builder, Fusebox 3.0/5.5, Cold Fusion MX** , Microsoft Visual SourceSafe, CSS, DHTML, **FoxPro, AJAX. Ext Java Script**, MS SQL SERVER 2000/2005, XSLT, XSD, XML, JDK 1.4/1.5, XML, SOAP, Web Services, J2SE, J2EE, Apache Ant 1.6.4, IIS 6.0. Microsoft Visual Studio 2005, Oracle 9i, CFML Event Gateways, ColdBox 2.5

Client: Railinc, Cary, NC

Aug 2005 - July 2008

ColdFusion Consultant

Railinc is the railroad industry's most innovative and reliable resource for IT and information services. We support business processes and provide business intelligence that help railroads and rail equipment owners increase productivity, achieve operational efficiencies and keep their assets moving. Railinc is the industry's largest and most accurate source for real-time interline rail data.

Roles & Responsibilities

- Designed and Developed application using **Fusebox 4.0, XML, MVC, SQL Server 2005 and Oracle 10g.**
- Implemented data access and business logic to meet client requirement.
- Created Business Logic Layer & Data Access Layers to implement the **MVC architecture**
- Implemented client side functionality using **AJAX and JavaScript.**
- **Created Stored Procedures** to perform automated rules, updating to related tables using SQL Server 2005 and Oracle 10g.

- Involved in performance tuning of the application by creating various database Indexes and optimizing database queries.
- Implement agile scrum methodology in application development.
- Implemented Multithreading Concepts to improve the application Performance.
- Handled Run Time Errors & Design Time Errors by implementing appropriate Error handlers
- Performed unit testing on every new version before sending it for User Acceptance Test (UAT).
- Responsible for deployment of the Application in production and resolving any post-deployment issues.
- Provided estimates, daily & weekly status report to the client on progress of the tasks.
- Involved in **JAD** calls.

Environment:

Cold Fusion 7.0, Fusebox 4.0, AJAX. Ext Java Script , Macro Media Studio 8.0(Dream Weaver, Flash, Contribute, Fireworks, Flash Paper,Flash Player, Adobe Photo Editor, Java Script, HTML, CSS, DHTML, MS SQL SERVER 2005, Oracle 10g, Sybase Power Builder, XSLT, XSD, XML, JDK 1.4/1.5, J2SE, J2EE, Apache Ant 1.6.4

Client: State Farm Insurance, Bloomington, IL

April 2003 - July 2005

ColdFusion/Java Consultant

State Farm is a global company, which provides a suite of services to its clients around the world. Apart from insurance, State farm also provides other products such as Mutual Funds, Banking, Life and Fire insurance. Electronic Money Movement project is a pilot project targeted to achieve money transfers among these different lines of businesses and provide easy payment methods between them.

Roles & Responsibilities:

- Involved in Software Development Life Cycle (SDLC).
- Worked with Business Analysts and Program Managers to understand the requirements and translate them to development deliverables.
- Cold Fusion Studio and Eclipse editing tools are used for development and Enhancements in the code.
- **Created tables, views, stored procedures and triggers and implemented key constraints.**
- Configured security using custom authentication and identity management using cookies.
- Implemented various Validation Controls for client-side validation, Implemented page level error handling using SEH (Structured Error Handling) and Custom Error pages and Error logs.
- Developed generic Data Access Layer for data access and manipulation on Oracle
- Involved in the successful deployment of the application.
- Extensively used Joins and sub-Queries to simplify complex queries involving multiple tables.
- Designed, developed and modified user interfaces to clients requirements

Environment:

Cold Fusion 6.0, Fusebox 3.0, COLD FUSION STUDIO, Java Script, HTML, CSS, DHTML, MS SQL SERVER 2000, AJAX. Ext Java Script, Oracle 8i, Sybase Power Builder, XSD, XML, SOAP, IBM DB2, Dream Weaver MX, Eclipse, XSLT, XSD, XML, Sybase, JDK 1.4/1.5, J2SE, J2EE, EJB, Apache Ant 1.6.4

Request for Quotation
 DEP 16424 – Senior Application Programmer 1
 Qualification Table
 Kronsys Resume- Sai Yenubothula

Vendor shall have the following minimum qualifications	Years Of Experience	Project Details With Duration
The Senior Application Programmer Analyst must have a minimum of (5) years experience in client/server systems development and/or web-based systems development using ColdFusion (Fusebox), AJAX, and EXTjs	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005
The Senior Application Programmer Analyst must have a minimum of (8) years experience with large scale systems development, including skills such as architectural design, data base design, staff management, scheduling and task management, and communications with user-side management	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005
The Senior Application Programmer Analyst must have a minimum of (7) years experience in environmental systems development working with scientific and regulatory environmental data	0	
the Senior Application Programmer Analyst must have a minimum of (10) years experience PowerBuilder experience, using Object Inheritance Libraries derived from PowerBuilder ancestor classes, the ERIS library framework	3	BCBS -Aug 2008 – Oct 2010;
The Senior Application Programmer Analyst must have a minimum of (5) years experience using Oracle RDBMS (V9i or IOg required) with SQL tuning and PL/SQL	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005
The Senior Application Programmer Analyst must have (8) years data modeling experience	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005
The Senior Application Programmer Analyst must have (5) years FoxPro experience	5	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;
the Senior Application Programmer Analyst must have a minimum of (10) years HTML and XML web based development experience	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005
the Senior Application Programmer Analyst must have a minimum of (10) years JAD/RAD methodology experience	10	Verizon - Nov 2010 to Till Date;BCBS -Aug 2008 – Oct 2010;Railinc--Aug 2005 - July 2008;State Farm Insurance-April 2003 - July 2005

Summary

Has over **12+ years** of IT experience including design and development of web-based applications with **ColdFusion**, **.Net** and **Java** with the latest object oriented technologies and hands on exposure of web development tools. Has excellent written, verbal, organizational skills and has demonstrated the ability to work well in a team environment or individually.

TECHNICAL SKILLS

Languages	CFML, C#, Java, SQL, PL/SQL, Shell Scripts, Power Shell, HTML, and Java script, XML,DHTML
Operating Systems	Windows XP Pro, Windows 7/8, Linux, Sun Solaris, IBM AIX
Web Technologies	ColdFusion MX6/MX7/8/9/10, Dreamweaver MX, FuseBox 3.0/4.1/5.5, JQuery, .Net Framework 4.0, ODBC, ADO.Net, ColdBox, ColdSpring, J2EE, Weblogic, XSD, Servlets, JSP, AJAX, Ext Java Script, WPF, WCF, Blue Dragon 7.1, XML, SOAP
Development Tools	Visual Studio 2010, Macromedia Studio 8.0 (Dreamweaver, Fireworks, Flash), Eclipse, UltraEdit32, Stylus Studio, FlexScheduler, Autosys, MS Word, MS Excel, MS Access, MS Power Point, MS Visio
Documenting	MS Word, MS Excel, MS Access, MS Power Point, MS Visio, Snagit 9.0
Reporting Tools	Crystal Reports 7.0, Business Objects 7.0, ColdFusion Report Builder, Power Builder
RDBMS	Oracle 8i/9i/10g/11g, SQLServer 2000/2005/2008/2012, MS Access, Sybase11, DB2 7.2
Application Servers	Sun One Application Server 8.0, IBM Web Sphere 3.5/4.0,Weblogic 5.X/6.X/7.X, iPlanet 5.x/6.x, Apache with JServer
Web Servers	Apache, Tomcat, Microsoft IIS 5.1/7.0/8.0, Java Web Server, JRun 4.0
Testing Tools	Mercury Test Director, Mercury WinRunner, Rational Clear Quest, Rational Test Manager,
Scripting Languages	VB Scripts, Java Scripts, UNIX Shell Scripts, Power Shell Scripts
Version Control Tool	Merant PVCS Version Manager, Change Management Control
Data Warehousing Tools	DataStage 7.0, Informatica6.0, Business Objects5.0, Cognos

Professional Experience

Client: West Virginia Consolidated Public Retirement Board, Charleston, WV

Sr.ColdFusion Consultant

Sep 2008 to Till Date.

Description:

The web contributions application provides the ability to make on-line payments for state / non-state agencies behalf of their employees. This application consists of the individual sub applications called PERS (Public Employees Retirement System), EMSRS (Emergency Medical Services Retirement System), DSRS (Deputy Sheriffs Retirement System), TRS (Teachers Retirement System), Web Calculator. Currently the PERS, EMS, DSRS, Retirement Web Calculator systems are running successfully in production.

Responsibilities as a Sr. Programmer / Analyst

- Designed the WV Retirement Systems using the FuseBox 5.5 (FB5.5) frame work, and implemented the Model-View-Controller (MVC), adopted Object Oriented Approach (OAA) through ColdFusion Components (CFCs) and the application setup.
- Designed and created the relational database and written several database stored procedures in SQL.
- Built the number of PDF repots using Cold Fusion report builder.
- PERS reports converted from crystal reports to Coldfusion reports.
- Build the maintenance module to maintain the contribution rates, web messages, and security questions.
- Performed the unit testing, fixed the bugs and enhanced the application.
- Setup the 'Test Environment' for internal/external users to test the application.
- Built the secured production environment.
- Launched the application on production.
- Documented the product manuals for users, administrators and performing the Production Support.
- Prepared the data dictionary for all the systems.

Environment:

ColdFusion 9/8/7, CFML, CSS, HTML/DHTML, XML, XSL, Adobe ColdFusion Report Builder, Fusebox5.5, Adobe Dreamweaver, Adobe Photoshop, Adobe Flash, Adobe Acrobat Professional, Java, JavaScript, Windows XP, Oracle 9i/10G, MS SQL Server 2005/2008, YUI, AJAX. Ext Java Script, SOAP, XML, Internet Information Services IIS, Eclipse, Microsoft Office 2007/2010, WS_FTP Pro, Snagit 9.1

Client: Cascades Technology Inc (CTi), Herndon, VA

Dec 2006 – Aug 2008

Sr. ColdFusion Consultant

The Human Subjects Research Oversight and Accountability Database (HSROAD), a web-based system, was developed to capture and manage the data using ColdFusion, DHTML, and SQL Server 2005 database. Using a web application enables any user with access to the Internet entry to the application. An intricate access system with strict security measures directs authorized users to modules or information based on conditions given by a user role.

Clinical Agents Repository Inventory Management (CARIM) is an inventory management computer database system developed to effectively manage and control all investigational drugs at the Division of Microbiology and Infectious Diseases Clinical Agents Repository (DMID-CAR). The CARIM computer database system has been designed to automate the receiving, shipping, inventory control, and activity report processes of DMID-CAR investigational drugs.

Roles & Responsibilities

- Analyzed the project environment and sub systems related to this project.
- Responsible for bug fixes in HSROAD and CARIM applications.
- HSROAD Application developed in **Fusebox 2.0** and CARIM Application developed in **Fusebox 3.0 & Fusebox 5.5**
- Using HoTs as a bug-tracking tool, and Microsoft Visual SourceSafe Version Manager is used to check-in and checkout of the project code, in development environment.
- Enhancing the HSROAD and CARIM applications.
- Performed unit testing, system testing in development and reference environment
- Developing the coldfusion components and reusable code to handle the email alerts and other complex business functionalities in HSROAD and CARIM applications.
- Preparing the work breakdown structure document for the each task before coding.
- Transition plan event analysis and web service design and implantation
- Monthly JAD Sessions with client users and SMEs to share their views and development enhancements.
- New Version of HSROAD Application built in ColdBox framework with ColdSpring. using MVC architecture

Environment:

Cold Fusion MX 7.x/8.0, Fuse Box 2.0/ 3.0, 5.5 Microsoft Visual SourceSafe, CFEclipse 1.3.HTML, CSS, DHTML, MS SQL SERVER 2000/2005, XSLT, XSD, XML, JDK 1.4/1.5, XML, SOAP, Web Services, J2SE, J2EE, Apache Ant 1.6.4, IIS 6.0. Microsoft Visual Studio 2005, CFML Event Gateways, ColdBox 2.5

Client: Export-Import Bank, Washington D C

Aug 2006 - Dec 2006

ColdFusion Consultant

The Export-Import Bank of the United States (Ex-Im Bank) is the official export credit agency of the United States. Ex-Im Bank's mission is to assist in financing the export of U.S. goods and services to international markets. Ex-Im Bank provides working capital guarantees (pre-export financing); export credit insurance; and loan guarantees and direct loans (buyer financing). No

transaction is too large or too small. On average, 85% of our transactions directly benefit U.S. small businesses.

Roles & Responsibilities

Web Design and Administration –

- Responsible for upgrade and maintenance of Ex-Im Bank web site.
- Constant uploading of Press Releases, Meeting Agenda/Minutes, Publications to Intranet and Extranet web sites.
- Integrating text, pdf, images and audio for various on line publications.
- Administering the Macromedia Contribute Server - creating and editing the users and their roles/profiles. Synchronizing the files in Development and Test Environments and promoting the code to Production using Macromedia Contribute.
- Handling the end user requests for Intranet & Extranet for Ex-Im Bank

Environment:

Cold Fusion 5.0, Cold Fusion MX 7.0, Macro Media Studio 8.0(Dream Weaver,

Flash, Contribute, Fireworks, Flash Paper), Lyris List Manager, Adobe , Fusebox 2.0,

Flash Player, Adobe Photo Editor, Java Script, HTML, CSS, DHTML, MS SQL

SERVER 2000, Oracle 9i, Sybase Power Builder, XSLT, XSD, XML, JDK 1.4/1.5, J2SE, J2EE, Apache Ant 1.6.4

**Client: HUD, Washington D C
ColdFusion/Java Consultant**

Sep 2004 - Aug 2006

Program administrators of the Department of Housing and Urban Development's (HUD) rental assistance programs are expected to verify all tenant-reported income at the time of re-certification. This allows the program administrators to establish the household's continued eligibility to participate in a rental assistance program and to correctly determine the level of subsidy the household is entitled to receive. The tenant-reported income to be verified includes wages and Social Security (SS) and Supplemental Security Income (SSI) benefits provided by the Social Security Administration (SSA).

HUD developed and implemented an automated system called the Tenant Assessment Subsystem (**TASS**), deployed on HUD's Secure System, to provide program administrators with the required SS/SSI benefit information via a secure Internet facility. HUD's Office of Public and Indian Housing's (PIH) Real Estate Assessment Center (REAC) maintains and operates TASS.

PASS System deployed on HUD's secure system for physical inspection of the PHA buildings. Exchanged the data with Environmental Protection Agency (EPA) system for building environmental assessments every year. Used Public Housing Environmental & Conservation Clearing House Utility Bench Mark Tool to assess the energy and water conservations.

Roles & Responsibilities:

- Analyzed the project environment and sub systems related to this project.
- Cold Fusion Studio and Eclipse editing tools are used for development and Enhancements in the code.
- SSH Secure Client tool is used for the FTP process.
- Resolved the major issues for the latest release.
- Resolved the PDF generation issues using Java and Cold fusion.
- Used PVCS Tracker as a bug-tracking tool, and PVCS Version Manager is used to check-in and checkout of the project code, in development environment, Integration, and Test Environments.
- Closely worked with the Development Co-Ordination group to solve the PDF generation Issues in Java.
- Performed Unit testing, System testing, and Regression testing in Development/Integration Environments.
- Involved in, setting up the Development and test environment, and code pushing.
- Prepared the User Acceptance Test scripts for the release.
- Responsible for the maintenance of the TASS application.
- Building Environmental Assessment is performed on each PHA building by exchanging data between HUD-PASS system and EPA.

Environment:

Cold Fusion 5.0, Cold Fusion MX 7.0, Sun One , Application Server 7.0, COLD FUSION STUDIO 5.0, Java Script, HTML, CSS, DHTML, MS SQL SERVER 2000, Oracle 8i, Sybase Power Builder, XSD, XML, SOAP, IBM DB2, Fusebox 2.0 , Dream Weaver MX, Eclipse, XSLT, XSD, XML, Sybase, JDK 1.4/1.5, J2SE, J2EE, EJB, Apache Ant 1.6.4

Client: Sprint. Overland Park, KS

Feb 2004 - Aug 2004

ColdFusion/Java Consultant

The transactions of National and International Roaming calls for sprint customers are stored in the data warehouse; the customers can view their order status and bills through Internet. The international roaming customers can get the new GSM/CDMA phones through online while they are traveling abroad.

Roles & Responsibilities:

- Analyzed the project environment and sub systems of the project, and prepared a high level documentation for application designing.
- Gathered the functional requirements for application.
- Responsible for conceptualization, design, layouts and logic flow of the project.
- ColdFusion Administrator is used to set up the environment, data sources and for server mappings.

- Developed the stored procedures and triggers as per the business logics to present the data to the end user.
- Developed Cold Fusion Components for complex business functionalities.
- Used **Struts** framework for implementing the Web tier of the application.
- Developed JSP pages and Java objects and invoked JSP/Java Objects from Cold fusion using Cold fusion objects. Written Custom Tags as per the application requirements.
- Used Change Synergy Management Software and Version Control Management Software for check in and check out of the project code, in development environment.
- Responsible for developing the frameworks using Java and J2EE design.
- Developed the required XML Schema documents and implemented the framework for parsing XML documents.
- Implemented the framework for transforming the XML content to HTML content using XSLT.
- Followed the RAD (Rapid Application Development) process for application enhancements and new modules integration.
- Involved in Unit testing and Integration testing.
- And also responsible for maintenance of the internal applications.

Environment:

CFML, COLD FUSION STUDIO4.5, Java Script, ColdFusion MX Server, HTML, CSS, DHTML, Struts, MS SQL SERVER 2000, Dream Weaver MX, Eclipse, XSD, Data Stage Enterprise Integration Suite, XSL, XML, Oracle 9i, Win NT, J2EE, JSP, WebLogic7.0, Apache Ant 1.6.4

Client: Verizon, Silver Spring, MD.

Aug 2003 – Feb 2004

Software Developer.

The Service Assurance Business Intelligence Toolkit (SABIT) is an electronic storage facility for collecting usage and transaction information from various operational information sources. SABIT supports Verizon Mobile Workforce administrations, Billing and operations and the system includes the Long-term storage, reporting tools, decision support tools, metric engine and information delivery services.

SABIT data architecture will consists of the following components (sub systems) Employee Maintenance, Feed Distribution, AWAS (Active Work Administration System), WFA (Work Force Administration system), Daily Activity, BIDS (Business Intelligence Data Store for billing and customer information System) and System Administration.

Roles & Responsibilities:

- Responsible for conceptualization, design, layouts and logic flow of the project.
- ColdFusion Administrator is used to set up the environment, data sources and for server mappings.
- Home site+ and Dream Weaver editing tools are used for developing the code.
- Cold Fusion Studio editing tool is used for developing the code.
- Created Use Cases using Rational unified process.
- Created Technical Design Specification Documents.
- Developed some of the custom tags, which can use other developers.

- Changed existed **stored procedures and triggers** according to business needs.
- Written new stored procedures & triggers.
- Designed the shell scripts to pull the data from the external systems to the SABIT environment, and pull the data from Messaging System.
- Implemented Java scripts to validate the application forms.
- Developed Cold Fusion Components for complex business functionalities.
- Involved in, Setting up the Production environment, and code pushing.
- Involved in Unit testing and Integration testing.

Environment:

CFML, COLD FUSION STUDIO4.5, Java Script, ColdFusion MX Server, HTML, Java, J2EE, J2SE, JDK 1.4, Sun One Application, Server, IBM Web Sphere 4.2, XML, Struts, MS SQL SERVER 2000, IBM DB2, Oracle, Cognos 5.0, IBM DB2, Framework

Client: Srusthi Technologies Inc, India Bangalore.

June 2000 - Jan 2003

Software Engineer

This product facilitates online shopping of all merchants' products. This product is developed as components, which can be interfaced with any of the customer applications. The functions of the product include display of product catalog, product selection and carting, product pricing, checking the products out of the cart, generate purchase orders, mail purchase orders, interfacing with the payment systems and provides the high level security.

Roles & Responsibilities:

- Design and Developed dynamic web pages using JSP, Servlets, JavaScript and HTML.
- Developed **HTML** based user interface. Resolved Front- end validations using Java Script.
- Worked closely and coordinated with Network group, Database team and QA team in any production related issues
- Trained the users about the application.

Environment:

Java, Visual Basic, MS SQL, Oracle, Java Web server, HTML, Java script, Servlets, MS Office.

Education:

BS in Engineering, India

Request for Quotation
 DEP 16424 – Senior Application Programmer 2
 Qualification Table
 Kronsys Resume- **Venkata Nagaram**

Vendor shall have the following minimum qualifications	Years Of Experience	Project Details With Duration
<p>The Senior Application Programmer Analyst must have a minimum of (8) years experience with large scale systems development, including skills such as architectural design, data base design, staff management, scheduling and task management, and communications with user-side management</p>	10	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5+ Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years Client: Sprint. Overland Park, KS (Feb 2004 - Aug 2004) - 7 months</p>
<p>The Senior Application Programmer Analyst must have a minimum of (7) years experience in environmental systems development working with scientific and regulatory environmental data</p>	2	<p>Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years</p>
<p>The Senior Application Programmer Analyst must have a minimum of (8) years experience using Oracle RDBMS (ViOg or higher) in data modeling, stored procedure development, and data conversion and loading</p>	12	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5 Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years Client: Sprint. Overland Park, KS (Feb 2004 - Aug 2004) - 7 months Client: Verizon, Silver Spring, MD. (Aug 2003 – Feb 2004 - 7 month Client: Srusthi Technologies Inc, India Bangalore. (June 2000 - Jan 2003 - 3 years</p>
<p>The Senior Application Programmer Analyst must have a minimum of (8) years experience using the JAD/RAD methodology</p>	9	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5 Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years</p>

<p>The Senior Application Programmer Analyst must have a minimum of (8) years experience with PowerBuilder experience, using Object Inheritance Libraries derived from PowerBuilder ancestor classes, dynamic data windows, data stores, objects, and foundation class library members</p>	<p>3</p>	<p>Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years</p>
<p>The Senior Application Programmer Analyst must have a minimum of (8) years data modeling experience</p>	<p>10</p>	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5 Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years</p>
<p>The Senior Application Programmer Analyst must have a minimum of (8) years HTML and XML web based development experience</p>	<p>12</p>	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5 Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years Client: Sprint. Overland Park, KS (Feb 2004 - Aug 2004) - 7 months Client: Verizon, Silver Spring, MD. (Aug 2003 – Feb 2004 - 7 month Client: Sruthi Technologies Inc, India Bangalore. (June 2000 - Jan 2003 - 3 years</p>
<p>The Senior Application Programmer Analyst must have a minimum of (8) years experience in client/server systems development and/or web- based systems development using ColdFusion (Fusebox), AJAX, and EXTjs</p>	<p>10</p>	<p>Client: West Virginia Consolidated Public Retirement Board, Charleston, WV (Sep 2008 to Till Date) 5 Years Client: Cascades Technology Inc (CTi), Herndon, VA (Dec 2006 – Aug 2008) - 2 yers Client: Export-Import Bank, Washington D C (Aug 2006 - Dec 2006) - 6 months Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years Client: Sprint. Overland Park, KS (Feb 2004 - Aug 2004) - 7 months Client: Verizon, Silver Spring, MD. (Aug 2003 – Feb 2004 - 7 month Client: Sprint. Overland Park, KS (Feb 2004 - Aug 2004) - 7 months</p>

<p>The Senior Application Programmer Analyst must have a minimum of (5) years experience with interfacing with the US Environmental Protection Agency's ICIS and CDX system, generating XML data from various schemas, exchange information using SOAP, inter-agency node communication, and knowledge of ICIS error codes</p>	<p>2</p>	<p>Client: HUD, Washington D C (Sep 2004 - Aug 2006) - 2 years</p>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/17/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Ascension Benefits & Insurance Solutions dba Providence Insurance 7201 Creedmoor Road, Suite 125 Raleigh NC 27613	CONTACT NAME: Cathy Palmer PHONE (Inc. No. Ext.): (919) 847-4909 FAX (A/C. No.): (919) 847-2166 E-MAIL ADDRESS: cpalmer@ascensionins.com	
	INSURER(S) AFFORDING COVERAGE	
INSURED Kronsys Inc. 6512 Six Forks Rd Suite 304A Raleigh NC 27615	INSURER A: Hartford Casualty Insurance 29424	
	INSURER B: Travelers Casualty And Surety 19038	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES CERTIFICATE NUMBER: 13-14 Kronsys REVISION NUMBER:
 THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC		22SBAVG7737	4/30/2013	4/30/2014	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMPIOP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		22SBAVG7737	4/30/2013	4/30/2014	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		22SBAVG7737	4/30/2013	4/30/2014	EACH OCCURRENCE \$ 9,000,000 AGGREGATE \$ 9,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N N/A If yes, describe under DESCRIPTION OF OPERATIONS below		22WBCIW9114	4/30/2013	4/30/2014	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	3rd party crime bond		105695733	10/14/2013	10/14/2014	Limit 1,000,000
A	Technology E & O		22SBAVG7737	4/30/2013	4/30/2014	Limit 1M/3M

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER Memorandum of Insurance	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Cathy Palmer/PALCA1 <i>Cathy Palmer</i>

ACORD 25 (2010/05)
 INS025 (201005) 01

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REQUEST FOR QUOTATION
DEP16424 Three Data Processing Developers

Bid Schedule

QTY (Hours)	Description	Hourly Rate	Extended Price
2000 hours	1 Lead Technical Developer contract for 12 months based on an hourly rate for 2,000 hours	\$ 98	\$ 196000
2000 hours	1 Senior Application Programmer contract for 12 months based on an hourly rate for 2,000 hours	\$ 88	\$ 176000
2000 hours	1 Senior Application Programmer contract for 12 months based on an hourly rate for 2,000 hours SAP 2	\$ 90	\$ 180,000
	TOTAL		

Vendor Name: Kronsys Inc

Vendor Address: 6512 Six Forks RD Suite 304-A,
Raleigh, NC 27615

Phone #: 919-342-6918

Fax #: (866)-397-3898

E-mail: hr@kronsys.com

Signature: *K. Sean Blaylock* Date: 12/17/13

REQUEST FOR QUOTATION
DEP16424 Three Data Processing Developers

II. MISCELLANEOUS:

II.I Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Bharathi Reddammagari
Telephone Number: 919-342-6918
Fax Number: (866)-397-3898
Email Address: hr@kronsys.com

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Kronsys Inc
Authorized Signature: [Signature] Date: 12/17/13

State of North Carolina

County of Wake to-wit:

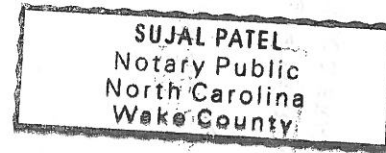
Taken, subscribed, and sworn to before me this 17 day of December, 2013

My Commission expires February 5, 2014

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]

Purchasing Affidavit (Revised 07/01/2012)



State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts). West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the West Virginia Code. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules. Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Kronsys Inc Signed: [Signature]
Date: 12/17/13 Title: HR Manager

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Kronsys Inc

(Company)



(Authorized Signature)

Bharathi Reddammagari, HR Manager

(Representative Name, Title)

919-342-6918

(Phone Number)

(866)-397-3898

(Fax Number)

12/12/13

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM

SOLICITATION NO.: DEP16424



Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Kronsys Inc

Company

R. Sanyal Bhargava

Authorized Signature

12/17/13

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

Revised 10/02/2013



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Solicitation

NUMBER	PAGE
DEP16424	1
ADDRESS CORRESPONDENCE TO ATTENTION OF:	
FRANK WHITTAKER 304-558-2316	

VENDOR

RFQ COPY
 TYPE NAME/ADDRESS HERE

Kronsys Inc
 6512 Six Forks RD Suite 304-A,
 Raleigh, NC 27615

SHIP TO

ENVIRONMENTAL PROTECTION
 DEPARTMENT OF
 OFFICE OF INFORMATION SERVICES
 601 57TH STREET
 CHARLESTON, WV
 25304 304-926-0499

DATE PRINTED
12/03/2013

BID OPENING DATE 12/19/2013 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, IS SOLICITING BIDS FOR THE SERVICES OF THREE (3) DATA PROCESSING DEVELOPERS TO OVERSEE AND ASSIST WITH IMPLEMENTATION OF THE INTEGRATED RESOURCE INFORMATION SYSTEM (IRIS) AND EPERMITTING, PER THE ATTACHED SPECIFICATIONS.						
0001	1	HR		964-30 LEAD TECHNICAL DEVELOPER	\$ 98	\$ 196,000
0002	1	HR		964-30 SENIOR APPLICATION PROGRAMMER	\$ 88	\$ 176,000
0003	1	HR		964-30 SENIOR APPLICATION PROGRAMMER (SAP 2)	\$ 90	\$ 180,000

SIGNATURE	TELEPHONE	DATE
HR Manager	919-342-6918	
FERN 920186657	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'