**Bhanu R**

[bhanuanalyst451@gmail.com](mailto:bhanuanalyst451@gmail.com)

**(714) 794-5176**

**PROFESSIONAL SUMMARY:**

* Over 4+ years of professional experience in IT, including 3+ years of experience in Content Management System with Adobe CQ5.5, AEM 5.6, AEM 6.0, AEM 6.1, AEM 6.2 and AEM 6.3.
* Excellent work experience in CMS, CRXDE,OSGI Framework, JCR, Apache sling, template development, Component Development, Architecture, Administration and installation of author and Publish instances etc.
* Very Strong in developing front end applications using HTML5, CSS, JavaScript, JQuery, XML, Ajax, AngularJS.
* Proficient in Adobe CQ foundational concepts, including the CRX repository, the CQ platform, the use of core frameworks such as Apache Sling and Apache Felix.
* Strong experience in application development using various frameworks such as Struts Framework, Java Server Faces, Spring Framework, Spring MVC, Hibernate.
* Experienced in Agile development, including Test Driven Development (TDD).
* Hands-on experience developing web design components (templates, workflow, style sheets, Meta tagging, taxonomies).
* Experienced in Various IDE’s likes Eclipse, RAD and Netbeans
* Experienced in developing applications using three tier architectural frameworks such as MVC (Model View Controller) and STRUTS, SPRING framework
* Experienced in using ORM framework Hibernate
* Experienced in AJAX, XML and JavaScript
* Experience in developing and deploying applications on various servers such as JBoss, Websphere and Tomcat
* Experienced in using XML and related technologies like XSL,XSLT
* Experienced in developing static/dynamic HTML pages, providing client-side validations in JavaScript and providing interactive front-end GUI using CSS, XHTML
* Experience in working with various version control systems CVS and Subversion
* Experience of development in different environments like Windows XP/7, UNIX, LINUX.

**TechnicalSkills**

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| **Content Management Technologies** | Adobe CQ5, Adobe Flex, OSGI, Apache Felix, Apache Sling |
| **CRX Repository** | JCR, Apache Jackrabbit, CRX |
| **Languages** | C, C++, Java, J2EE, PL/SQL, R, Unix shell scripts, Python |
| **Java/J2EE Technologies** | Applets, Swing, JDBC, JNDI, JSON, JSTL, JMS, Java Script, JSP, Servlets, EJB, JSF, JQuery |
| **Frameworks** | MVC, Struts, Spring, Hibernate |
| **Operating Systems** | RedHat Linux, Ubuntu Linux and Windows XP/Vista/7/8, MAC |
| **Web Technologies** | HTML, DHTML, XML, AJAX, DOJO, WSDL, SOAP, UDDI |
| **Web/Application servers** | Apache Tomcat, Web Logic, JBoss, Web Sphere |
| **Databases** | Oracle 8i/9i/10g/11g, DB2, SQL Server 2008 /2008 R2, MySQL |
| **Tools and IDE** | Eclipse, NetBeans, Toad, Maven, ANT, CRXDE |
| **Version control** | SVN, CVS, Git |

**AEM Developer  
U.S. Bank,  
MINNEAPOLIS, MN. March 2017 to Present**

**Responsibilities:**

* Understanding the business requirements and converting them to system specific AEM technical requirements.
* Configured replication and dispatcher flush.
* Worked on CQ5 Forms customization by developing the custom form fields, writing the custom constraints for form fields and specifying the global validation resource type at the form level.
* Implemented Sling servlets to provide Ajax handling.
* End to end Portal development based on wire frames/mock ups.
* Developed custom widgets using Ext JS based on the requirement.
* Have a complete understanding of CRX as a repository and accessing the CRX content nodes by SQL Queries and XPath.
* Knowledge and demonstrated experience with cross-browser and cross-platform issues (IE, Firefox, Chrome.
* Utilized HTML, CSS, JQuery and ExtJS for designing and implementing custom CQ components.
* Installed and configured AEM 6.3 Web Content Management System and Apache Felix Admin Console and worked on Debugging Dispatchers Caching.
* Migrated JCR Content from AEM 6.1 version to AEM 6.3.
* Implemented CQ Preview Site for pre-publishing authored content to test the Prod Simulation.
* Ability to write complex programs, analyze code changes and make suggestions to improve code complexity for maintainability and scalability.
* Created features including Single Sign On with existing client website and a REST API to expose manipulation functionality to external clients using AngularJS.
* Created web-services both RESTful and SOAP based from scratch.
* Provided estimates and designs for templates, components and workflows. Setup and configure Authoring and Publishing environments, replication agents, dispatcher to cache the landing pages' html and serve as the static pages from Apache.
* Developed HTL(Sightly) templates and Components like complex Image Text Component which can be reused for multiple purposes, Dynamic List Component, Top Navigation for the site which supports both desktops and mobile.
* Worked on Custom OSGI services, workflows, scheduler jobs development.
* GIT is used as a distributed revision control system for CQ5. File vault in conjunction with GIT helps to pull or push the code to developer's machine.
* Extensively designed and developed custom ExtJs components and custom Xtypes (especially data grids).
* Good knowledge on Digital Asset management (DAM) using AEM 6.3.
* Configuring MANGO DB with AEM 6.3.
* Implemented i18n internationalization in the website.
* Worked on Integrating with Adobe Site Catalyst
* Developed GET/POST sling servlets to provide various services in the CQ system
* Customized error handling for the different server related errors and their respective error messages (403, 404 and 500 errors codes).

**Environment:**

AEM WCM, AEM DAM, CQ, Workflows, Apache Sling, CRXDE, CRX, HTML, JSP, Servlets, Java Scripts, JQuery, Eclipse IDE, Apache Maven, kafka, spark, JIRA, REST Web Services, Bootstrap, Adobe Dreamweaver, AEM 6.3, Twitter bootstrap, Adobe Photoshop, NoSQL, Jackrabbit OAK, JCR Connector.

**Phillips Lifeline, Framingham, MA MAY 2015 to MARCH 2017**

**Java/CMS Developer**

Responsibilities:

* Played key role in writing Technical Specification Document (TSD) based on business specifications.
* Participated in all phases of SDLC.
* Proficient in Adobe CQ foundational concepts, including the CRX repository, the CQ platform, the use of core frameworks such as Apache Sling and Apache Felix.
* Setup and configure Authoring and Publishing environments, replication agents, CQ5 dispatcher to cache the landing pages html and serve as the static pages from Apache
* Developed UI using JSP, JSTL, Custom Tag and Spring tag libraries.
* Used Java Script, jQuery for Client-side scripting.
* Implemented AJAX for asynchronous backend calls.
* Used Spring IOC to achieve dependency injection.
* Implemented Struts framework for building the application with Model View Controller design pattern.
* Used Factory, Singleton design patterns in implementing the application.
* Used JDOM and XSLT for parsing the XML documents that are retrieved upon consuming the Web services.
* Used XML Schemas (XSD) for defining XML elements and attributes.
* Experience in MS SQL Server database queries, procedures, and functions.
* Used Maven for building the application.
* Worked on enhancements, change requests and defect fixing Interacted with business analysts, and tester.
* Contributed in standardizing project coding, code review, guidelines and checklist.
* Performed unit testing, troubleshooting from development phase to production rollout

Environment: Java, J2EE, Struts, Spring, JBoss, Adobe CQ5.5, CRX, CRXDE, OSGi, Apache Sling, Apache Felix, , Eclipse, JavaScript, jQuery, XML, CSS, JUnit, Maven, JDOM, XSLT, MSSQL2008

**InfoTech Solutions, India Jan 2014-NOV 2014**

**Role: Web/UI Developer**

**Responsibilities:**

* Dynamic web site design and programming using HTML, CSS, JavaScript, jQuery.
* Developed jQuery based calendar to schedule appointments.
* Responsible for creating efficient design and developing User Interaction screens using HTML, CSS, JavaScript, jQuery AJAX and JSON.
* Developed interface to display report data using jQuery, AJAX, JavaScript and JSON, XML
* Used various jQuery plugins like auto complete, date picker, color picker, document slider to enhance the usability, functionality and overall experience for website
* Implemented pagination and sorting functionalities in different modules using jQuery plugins
* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
* Using advanced level of jQuery, AJAX, JavaScript, CSS and pure CSS layouts.
* Used Firebug and IE Developer Toolbar for debugging and browser compatibility, cross-browser / platform testing and compatibility assurance
* Using SVN for version control.
* Participated in requirement gathering, coordinated with various development teams in code integration.

**Environment:** HTML, CSS, JavaScript, jQuery, JSON, AJAX, XML, Adobe Dreamweaver, Eclipse, Apache HTTP Server, MySQL.