**Vinnu Chowdary**

**PROFESSIONAL SUMMARY**

* Over **7 years** of experience in **JAVA, J2EE and CMS** applications.
* Worked around 3 years on design and implementation of modules on Adobe CQ 5.5 and AEM 6.0/6.1. Have a solid understanding of CQ5 building blocks, CRX repository, leveraging web content management components for customization and porting of websites.
* Implemented **Adobe CQ templates, components, workflow, style sheets, JSON, JQuery, Angular JS ,Meta tagging and performed CMS administration** tasks
* Experienced in Object oriented analysis, design and development using **Java, J2EE (Servlets, JSPs, JNDI, Java Beans, EJB and JDBC).**
* Extensive programming in Web Technologies **likes JSP, JavaScript, XML, AJAX, JQuery** and **Angular JS.**
* Experienced in developing CMS based applications using **Adobe CQ/AEM**, **Apache Sling** and**Apache flex OSGI**.
* Expertise in Various IDE’s likes **Eclipse**, **RAD, RSA** and **WSAD**.
* Experience in developing applications using three tier architectural frameworks such as MVC (Model View Controller) and **STRUTS, SPRING** framework and **Hibernate**.
* Experience in **AJAX, jQuery, ExtJS, JSON, AngularJS** and **XML** related technologies like **SAX**, **DOM** Parsers.
* Experience with **Bootstrap** in creating responsive web-pages.
* Strong experience **with Web Services/SOA** concepts.
* Experienced in using RDBMS like Oracle, DB2, Microsoft SQL Server and MySQL.
* Experienced in developing applications using **CRXDE**, Eclipse and Rational Application Developer **(RAD**) IDEs
* Hands on Experience in **Maven, Jenkins**, **Ant** and **Log4J**.
* Experience in using various Configuration Management tools like **SourceSafe** and **CVS**
* Experience with Operating Systems like **Windows** and **LINIX**.
* Prepared test case scenarios and internal documentation for validation and reporting
* Experienced in User Support and training end users for efficient use of developed applications.
* Versed with development methodologies namely **SDLC**, **Agile** and **SCRUM**
* Experience in working with source control and versioning tools like **CVS, GIT, IBM Clear case.**

**Technical Skill Summary**

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| Operating Systems | Windows XP/7 ,Linux/Unix, AIX |
| RDBMS/ Databases | Oracle 8i, 9i,11g, IBM DB2 |
| Programming Language | Java, J2EE |
| **IDE** | WSAD, JDeveloper, Eclipse ,NetBeans, CRXDE, RAD |
| **Distributed Technologies** | Eclipse, CRXDE,RAD |
| **Internet Technologies** | JSP, Servlet, XML,XSLT, Java Script, AJAX, dojo, JDBC,JNDI,LDAP, Angular JS, Bootstrap, Apache Axis and HTML/DHTML, CSS, JSF, UML, JSR 168 API/JSR 286 API/IBM Portal API, Web services, SOAP, WSRP,IBM WWCM,VPN,TCP/IP, Web 2.0. |
| **Web/App Servers** | Tomcat, JRun ,JBoss ,WebLogic, Websphere Application Server |
| **Content Management System** | Adobe CQ5.X and AEM 5.6,Adobe CRX,AEM6.0 |
| **Design** | J2EE Design Patterns |
| **Build Tools** | ANT, Maven, Jenkins, Hudson |
| **Version Control System** | CVS, GIT,SVN,IBM Clear case |
| **Logging Tools** | Log4j |
| **Frame works** | STRUTS, Validation (Struts), Spring, Hibernate |

**PROFESSIONAL EXPERIENCE**

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| **Role: Sr. AEM Developer** **Sep 15 to Till date** Client: Scholastic, NY |

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| **Responsibilities** |

* Installed and Configured **CQ5** Web Content management System and **ApacheFelixOSGI**Admin Console.
* Installed **CRXDE** Integrated development environment and Configuration of the project with Subversion version control.
* Performed administration tasks to activate, replicate and package the changes to publish as well to be consumed by other environments.
* Assign work and explain to the main output theme to the junior level AEM developers.
* Design and development of web pages using **CQ, JavaScript, HTML 5, CSS3, Ajax, ExtJS** and **Angular JS.**
* Developed Adobe CQ templates and reusable components to be used by various pages.
* Extensively used CQ tagging features in developing **components** and **templates**.
* Worked on Author instance to help authoring complex components on pages.
* Worked on creating the components using **Sightly.**
* Used **Sightly HTML templating system** for providing its syntax and a reference of available expressions, block statements and APIs.
* Involved in building, deploying the code and moving code to different environments using **Replication agents**.
* Implemented components using **CQ tags, JavaScript** and**JSP**.
* Implemented server side service components using Apache **FelixOSGI**framework and Apache **sling**. Implemented responsive web design using **Bootstrap** and **Angular.JS**.
* Implemented components to utilize services through sling service calls and **JSP** tags.
* Implemented client libraries useful at page, global and component level using **CSS3** and **JavaScript** files.
* Extensively worked with **SOA** architecture Involving web service JAX-RS (**REST**) and JAX-WS (**SOAP**)
* Able to develop dynamic and aggregative adaptive form using **AEM** 6.1 form sets
* Developed Java for **AEM 6.0/6.1** components for Web Content Management(**WCM**)
* Developed components that include fetching the content dynamically based on tags.
* Develop highly interactive web applications utilizing CQ5.
* Used Sightly Read Eval Print Loop **(REPL)** tool for live execution environment.
* Developed custom widgets and multi fields using **ExtJS**
* Used **Rally** for project tracking and defect tracking.
* **Vaultclipse** and CRXDE used extensively to perform development.
* Used **GIT** for version controllingfor maintaining source code and project documents.
* Used **Jenkins** to deploy dynamic libraries.

**Environment**: AEM 6.0/6.1, Adobe CQ 5, Java, Servlets, Java Script, JSP, HTML5, XHTML CSS3, Ajax, JQuery, ExtJS, Angular JS, Bootstrap, SOAP,REST, Rally, Sightly, Apache Sling, Apache Felix OSGI, CRXDE, CRX, WCM,Jenkins,GIT, Windows and Linux

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| **Role: AEM Developer (Sr. Java/J2EE Developer, AEM 6.0)** Client:Bank of America, Charlotte, NC                                                                Aug 13 to Sep 15 |

**Description**: Bank of America is an American multinational banking and financial services corporation headquartered in Charlotte, North Carolina. It is the second largest bank holding company in the United States by assets. This project is worked on Online Banking/Bill Pay System. This provides secure online access to customer accounts and keeps track of daily account activity like withdrawals, deposits, and facilities like inter-bank money transfer was provided by the application. It also provides service to the customers to pay the bills.

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| **Responsibilities** |

* Involved in analyzing requirements, design and implementation required by the project.
* Created Technical design documents and understanding documents for business modules
* Involved in developing front end using **Java, XML, HTML 5, JSP, JSON, JavaScript**,**AJAX** and**Angular JS** deployed the application in **Apache Tomcat Server**.
* Designed the database interaction with **JDBC**.
* Used **ANT** scripts to build and deploy J2EE applications.
* Written **SQL** queries in **XSQL** page for retrieving data from the database.
* Development of **Procedures, functions, Cursors** and CQ**Triggers** in **PL/SQL** using PL/SQL developer.
* Used **Apache Log4j** for logging.
* Used **SOAP** and **REST**in **Jersey 1.2** Web Services
* Performed code reviews for the peers.
* Involved in writing and execution of unit test cases.
* Experience with **Bootstrap** to create web-page compatible to mobile screens for enable transaction messages.
* Responsible for release management process of the project during **SIT** and **UAT** cycles.
* Provided **SIT** and **UAT** support.
* Preparation of Impact Analysis Documents for Change Requests.
* Development of **CRs.**
* Develop highly interactive web applications utilizing **AEM 6.0**.
* Involved in code sync activities
* Involved in tracking and fixing the production issues.
* Used **CVS** for version controlling.
* Used HP Quality Center for defect tracking.

**Environment:** AEM 6.0,Java, J2EE, CQ Triggers, Scene 7, Apache Tomcat, XSQL,PL/SQL,SOAP and REST Web Services, Jersey 1.2, Servlets, JDBC, HTML 5, JSP, Java Script, JSON, AJAX, Angular JS, Bootstrap, CVS, Apache Log4j, Linux and Windows

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| **Role: CQ 5 Developer (Sr. Java/J2EE Developer, CQ 5 Developer)** Client: Symantec, Chicago, IL March 12 to Aug 13 |

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| **Responsibilities** |

* Create and maintain customer-facing Adobe **CQ5/AEM** content management systems.
* 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.
* Developed custom components, customized forms for Internet and Intranet sites of the company.
* Development of **static web pages**, **landing pages**, **category landing pages** using content management system, **Adobe CQ5**
* Provide estimates, designs, and specifications for **CQ5 templates**, **components**, and **workflows**
* Built various web pages using **HTML, CSS, Java Script** and **JQuery**.
* 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
* Using Angular JS to provide services to different components of portal.
* Worked on **Angular JS** for reading and Posting **JSON** data.
* 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.
* Used **GIT** for version controlling
* Used **Apache Maven** to build and deploy J2EE applications
* Provide author training to business users to familiarize them with the design and usage of the system

**Environment:** Adobe CQ 5.6.1, Workflow, Scene 7, Java, J2EE, Angular JS, JSON,JIRA, Apache Maven, Servlets, HTML,CSS, Java Script, JQuery, GIT,Linux and Windows

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| **Role: Sr. Java Developer** Client: BCBS, Detroit, MI Oct 11 to Mar’12 |

**Description:** Blue Cross and Blue Shield of Detroit, an independent licensee of the Blue Cross and Blue Shield Association, is a trusted name in healthcare. In order to provide the best healthcare coverage in a caring manner, Provider Portal gives the ability to search by a Provider/Health care network or a subscriber. Also, with Provider Portal, End users find it easy to enter claims and follow the invoicing with BCBS.

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| **Responsibilities** |

* Involved in the process of analysis, design, and development of the application.
* Developed user interface using **JSP, Struts** and **Java Script** to simplify the complexities of the application.
* The entire application was developed in J2EE using an **MVC based architecture** with help of **Apache Struts 1.3.8.**
* Coded Struts Action classes, Model classes.
* Implemented the application using the concrete principles laid down by several Java/J2EE Design patterns like Business Delegate, **MVC, Singleton, Data Transfer Object (DTO**) and Service Locator
* Used JavaScript for client-side validations, and **AJAX to** create interactive front-end GUI.
* Implemented client side validations using **JavaScript**.
* Used **Form Based Authentication.**
* Used Web Sphere as the application server for deployment.
* Involved in writing stored procedures, complex queries using **SQL** to process the data on **MYSQL** DB.
* Performed unit testing on various project modules using **JUnit** framework.
* Used **Apache Ant** as build tool.
* Used **IBM Rational Clear Case** as version control tool for maintaining source code and project documents.
* Implemented **Log4J** for Logging Errors, debugging and tracking.

**Environment**: Java, JSP, Servlets, Struts, Spring MVC, DTO, AJAX, My SQL, HTML, JavaScript, JUnit, Shell, SQL, Eclipse, IBM Rational Clear Case, Apache Ant,Log 4J, Linux/UNIX.

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| **Role: Java Developer** Client: Net Cracker, Hyderabad, India Oct 08 to Aug’11 |

**Description: Catalyst Data Warehouse Application** is aweb application provides a web interface through which the user can put a request for activation or deactivation of an originating open digit (telephone numbers). Further the application provides various functionalities like search, advanced search, move and change of open digits

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| **Responsibilities** |

* Capturing project requirements and analyzing the requirements.
* Involved in analysis, design and developing front end/UI using **JSP**, **HTML, DHTML** and **JavaScript**.
* Build the whole application. Application was completely build on MVC architecture using some internal custom frameworks.
* Developed Adjustment screens using **JAVA** and **Servlets**.
* Prepared workflow diagrams using **MS VISIO** and modeled the methods based on **OOPS** methodology
* Developed the Host modules using **C++, DB2** and **SQL.**
* Responsible for creating the front-end code and java code to suit the business requirement
* Written **Ant** scripts for build, unit testing, deployment, check styles etc.
* Created tables, stored procedure fulfill the requirements and accommodate the business rules in **Oracle 8i** database.

**Environment:**Java**,**JSP, HTML, DHTML, MVC, JavaScript, JSP, Servlets, SQL, DB2, C++, MS Visio, Oracle 8i, Eclipse, Ant.

**Educational Qualification:**

Bachelor of Technology from J. N. Technological University