**Vivek Pandey**

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**Professional Summary:**

* Over 8+ years of IT experience in designing, developing, testing, and maintaining software and web application systems.
* Over 3 years of working experience in system design and development, migration, and production support using AEM (CQ5), CRX, JCR, Apache Sling and OSGi technologies.
* Extensive programming in Web Technologies likes Java/J2EE, Servlets, JSP, JSTL, JavaBeans, EJB, Struts, JDBC, XML, XSLT, XSD, XPATH, AJAX, JavaScript, HTML, XHTML, CSS, JQuery, Adobe CQ5 APIs, Apache Sling, OSGi bundles, Junit, Log4j framework, CVS, ANT, and MAVEN.
* Development of static web pages, landing pages, and category landing pages using content management system, Adobe CQ5.
* Experience in developing static/dynamic HTML pages, providing client side validations in JavaScript and providing interactive front end GUI using CSS and XHTML.
* Hands on experience with various design patterns such as MVC, DAO, Singleton, Broker, and Facade.
* Proficient in SQL programming, database design and creation, and database querying.
* Proficient in using various IDEs like CRXDE, CRXDE-Lite, Eclipse, NetBeans, and Visual Studio.
* Worked on several application servers like WebLogic, Tomcat, and WebSphere.
* Experience in various application design and development methodologies including Agile and waterfall models.
* Solid knowledge and working experience of the entire software development life cycle (SDLC) and testing methodologies.
* Strong problem solving skills, highly self-motivated, and great team player.

**Education Qualifications:**

State University of New York College at Plattsburgh 2008

B.A.Sc. Honours Electrical Engineering, Communications Option

**Technical Skills:**

**Programming Languages:** Java, JSP, XHTML/HTML, XML, JavaScript, JQuery, CSS, SQL, C/C++, and C#.

**Enterprise Web Products:** AEM (CQ5), CRX, JCR, Sling and OSGi.

**J2EE Technologies:** J2EE, Servlets, JavaBeans, EJB, Struts, Jakarta Apache, Tomcat, WebLogic, WebSphere, JDBC, HTTP/HTTPS, Log4j, JUNIT, ANT, and MAVEN.

**Data Modeling:** Erwin, Microsoft Visio, ER Diagram, and UML.

**Databases:** ORACLE, MySQL, PostgreSQL, JDBC, Toad, and MySQL.

**Software Development IDE/Tools:** Eclipse with CVS client, NetBeans with CVS client, CRXDE, CRXDE-Lite, SQL PLUS, and MySQL Admin tool.

**Source Control tool and Issue/Project tracking tool:** CVS, SVN, JIRA issue tracking, and project tracking tool

**Professional Experience:**

**DOW Chemical’s, Midland, MI 2016.01-Present**

**Adobe AEM Developer**

**Responsibilities:**

* Designed, developed, configured, and tested web content management solutions forAdobe CMS system.
* Designed and developed web pages using CQ, JavaScript, HTML, CSS, Ajax and JQuery.
* Developed static web pages, landing pages, category landing pages using content management system, Adobe CQ5.
* Designed and developed AEM 6.1 templates, components widgets, and CQ5 bundle.
* Developed digital consumer experiences based on foundation of the Adobe CQ5 and AEM 6 product suite, including CRX and DAM.
* Set up and configured Authoring and Publishing environments, replication agents, flush agents, CQ5 dispatcher to cache the landing pages’ html and serve as the static pages from Apache.
* Developed dynamic and aggregative adaptive form using AEM 6.1 form sets and utilized the maximum out of box functionalities.
* Used Adobe CQ foundational concepts, including the CRX repository, the CQ platform, the use of core frameworks such as Apache Sling and Apache Felix.
* Investigated and trouble shooter the issues relating to Sling Scheduler, event handlers.

**Environment and tools used:** Eclipse, SVN, Adobe CQ5/AEM 6.1, JCR, Apache Sling, OSGi, Java/J2EE, JSP, HTML, XML, CSS, CRX and MAVEN.

**Sabre Holdings, Travelocity, TX 2015.01-2015.11**

**Adobe AEM Developer**

**Responsibilities:**

* Migrated a .Net sites into Adobe CMS system.
* Gathered and analyzed requirements, designed and developed system specifications.
* Created and maintained customer-facing Adobe CQ5 content management systems.
* Designed and developed templates, components widgets, and CQ5 bundle.
* Developed highly interactive web applications utilizing CQ5.
* Developed customized CQ5 components for Web Content Management.
* Developed static web pages, landing pages, category landing pages using content management system, Adobe CQ5.
* Worked on Angular JS for reading and Posting JSON data.
* Used JavaScript, JQuery, and Ajax for service calls on pages to interact with the server for information.

Environment and tools used: Eclipse, SVN, AEM 5.6, JCR, Apache Sling, OSGi, Java/J2EE, JSON, JQuery, Ajax, JSP, HTML, XML, CSS, JIRA, and MAVEN.

**Time Warner Cable Inc, Charlotte, NC 2014.01-2014.12**

**Adobe AEM Developer**

**Responsibilities:**

* Supported and maintained an Adobe CMS system.
* Improved and enhanced AEM CQ 5.6 Web Content Management application for authoring web content.
* Developed web applications in CQ5 systems in coordination with software development teams.
* Developed the adaptive form using Adobe live cycle designer.
* Created POC related to CQ5 design and implementation.
* Deployed dynamic libraries using OSGi.
* Developed Servlets to handle requests from the client in an OSGi bundle.
* Designed, developed, and supported WCM components, integrations and applications.
* Implemented Spring Framework to integrate Spring Framework and OSGi development.
* Provided CQ5.5 consulting services for integrating all web application, database
* Developing templates/components using CRXDE.

**Environment and tools used:** Eclipse, SVN, AEM 5.6, JCR, Apache Sling, OSGi, Java/J2EE, JSP, HTML, XML, CSS.

**Union Gas, Chatham, ON, Canada 2012.08-2013.12**

**Web Application Developer**

**Responsibilities:**

* Designed, implemented, tested, and integrated the service activation module for the Managed Communication Service Platform system.
* Participated design and review sessions from middle level to detail level.
* Designed, implemented, and tested the application components using J2EE technology, Struts, Jakarta Apache, WebLogic, Log4j, JSP, JavaScript, HTML, DHTML, XML, CSS, Eclipse, and ANT.
* Captured the business rules from requirements and user cases and enhanced them in the implementation.

**Eagle Professional Resource Inc, ON, Canada 2009.01-2012.07**

**IT-Consultant**

**Responsibilities:**

* Designed, Developed, integrated, tested, and deployed various web applications projects.
* Understand, review, analyze, and clarify the business requirements.
* Participate internal and external design and review sessions.
* Implement and test the systems based on the detail level design system specification.
* Coordinate with other developers, testers, and release management members to ensure the applications to integrate and migrate to different testing and production environments smoothly.
* Work with Technical Architect closely.
* Perform concept proving using prototypes.
* Used J2EE technology, Java, Jakarta Tomcat, WebLogic, Servlet, JSP, JavaScript, HTML, CSS, XML, Oracle, and JDBC.
* Used the development/test tools: Windows XP, Eclipse, CVS, and JIRA.