**Akhil**

**Email: Akhilgoudmer@gmail.com**

**Mobile:(913)-732-8999**

**PROFESSIONAL SUMMARY:**

* Over 8 Years of experience as a Software Developer specialized in **Content Management systems** and in areas that include client/server applications which have helped gain a thorough expertise in **CQ5** and **Java based applications**. Responsibilities include overall technical leadership, oversight of design, coding, Trouble shooting, testing, implementation and maintenance.
* Excellent work experience in **AEM/CQ5** (5.4, 5.6, 6.1, 6.2,6.3) application design, development and administration and integration.
* Designed and Developed Application Leveraging advanced techniques in **CQ5 DAM** (Digital Asset Management), CQ5 Search and Tagging framework, SOLR Search, Adobe Scene7, CQ5 workflows, CQ5 Campaigns, CQ5 components and templates, CQ5 User and group management.
* Strong experience with setting up AEM/ CQ5 using **Maven** and standard **Eclipse** tools.
* Excellent work experience in **CRXDE**, **CRXDE Lite**,**WCM, CMS**,**OSGI Framework**, **JCR,Apache sling**, template development, Component Development and installation of author and Publish instances.
* Experienced in developing CMS based applications using Adobe CQ5/AEM, **Apache Sling** and **OSGI**.
* Knowledge in **Slightly HTML5** Templating Language
* Hands on experience in setting up or upgrading CQ environment with expertise in CQ5 Author, Publisher and Dispatcher administrations.
* Experienced in developing applications using **CRXDE**, **Eclipse** and **Rational Application Developer** (RAD) IDEs.
* Expertise in **Java, J2EE, CVS, ClearCase, SVN** and **ANT.**
* Experience on working with **JUnit** and **LOG4J**.
* Proficient in **JDBC, JSP, JNDI, Servlets, JavaScript** and **AJAX.**
* Strong hands-on with EAI technologies like **Spring 3.2** (Spring MVC), **Struts 2.0**, and **Hibernate 3.0**
* Strong hands on experience in developing the Enterprise and Web applications on n-tier Architecture using **Java/J2EE, Spring, JSP, Hibernate, Servlets, EJBs, Struts, JNDI, Web services, XML**, and **JDBC**.
* Expertise in applications development using Spring MVC, Dependency Injection, AOP, ORM, Tiles and Security.
* Proficient in building Web User Interface (UI) using **HTML5, DHTML, XHTML, CSS3** and **Java Script** that follows **W3C** Web Standards and are browser compatible.
* Experienced in using **RDBMS** like Oracle, Microsoft SQL Server and MySQL.
* Experience in **SQL, MySQL, PL/SQL Database Triggers**, Cursors, Packages, Stored procedures, Functions and Exceptions.
* Developed Use Case diagrams, Class Diagrams and sequence diagrams using **Rational Rose**.
* Experienced in developing applications using application/Web servers such as **JBoss, WebSphere, WebLogic** and **Tomcat**.
* Experience Working with **Agile** Methodologies for development Process in different way of approaches like **SCRUM**, Iterative.
* Experience working with Bug tracking tools like **Version One, JIRA, Bugzilla, QC.**
* Involved in writing various **UNIX** shell scripts for writing automated scripts for scheduled queue process and pm cmd commands.
* Experience with **Agile** process methodology and **Scrum** methodology.

**TECHNICAL SKILLS:**

**Languages**:    C, C++, JAVA/J2ee, JavaScript, XML, SQL, PL/SQL, MATLAB / SIMULINK

**Content Management Tools:** Workflow Manager, Adobe CQ5.6, AEM 6.1, 6.2,6.3, Apache Jackrabbit,

Apache Sling, Apache Felix Day CQ 5.5, 5.6.1.

**WebTechnologies**:  JDK, Servlets, Portlets, JSP, JSTL, Custom Tags, Struts, Java Beans, Enterprise Java Beans (EJB), RMI, XML, HTML, DHTML, Java Script, JQuery, JSON, Bootstrap, ExtJS, JSTL, EJB, XSLT

**Application/Web Servers**:  IBM WebSphere Portal/Application Server, Bea Web Logic Portal / Application Server, ALUI Portal Server, Apache Tomcat Server

**Web services:** Apache AXIS SOAP, RESTful, WSDL, UDDI, XML

**Frameworks/APIs**:   Spring MVC, Apache Struts, Hibernate3.x, Ext JS (Sencha), Node JS, Groovy and Grails

**Build Tools:**    Apache Ant, Maven 2.0,Jenkins

**Application Servers:**     JBoss, Tomcat, Apache Web-server

**Tools/IDEs:**                      Eclipse/My Eclipse, IntelliJ, Brackets Rational Application Developer, WebLogic Workshop, JUnit, Ant, Maven, Jenkins, Ruby IntelliJ, Brackets

**Database Methodologies:** Oracle, MySQL, MS SQL Server

**Version Control**: CVS, GIT, SVN

**PROFESSIONAL EXPERIENCE:**

**Royal Caribbean, Miami, FL Jan 2017 to Till Date**

**Role: Sr. Lead AEMCQ Developer**

**Responsibilities:**

* Activities also include writing the code from the scratch, testing and debugging it and migrating content.
* Migration of content from live sites to **AEM** templates and replicating it.
* Sound Knowledge on the **AEM/CQ** administration activities such as User permissions/creations with **LDAP** synchronization, sling setting status.
* Involved in creation of audit reports, code and configuration management.
* Experience in testing for Web Content Accessibility Guidelines / ADA Compliance (Section 508) on the web.
* Created MVC design pattern to organize AngularJS controllers, Custom Directives, views.
* Used AngularJS as framework to create a single page applications(SPA) which can bind data to specific views and synchronize data with server using Bootstrap, AngularJS.
* Developed and executed test cases for Section 508 Compliance.
* Implementing AWS Cloud Front for the newly built websites.
* Lead architecture activities of AEM and non AEMweb projects that focus on usability and user adoption.
* Upgraded current **AEM 6.1 to AEM 6.2 SP1** to **AEM 6.3.**
* Involved in integrated **AEM 6.3** with Adobe Analytics, Adobe Target, and Dynamic Tag Management to build, deliver and measure personalized experiences.
* Verify and validate for both backend and frontend Functionality, Usability, Performance, also did SIT and UAT, and Performed OLA and email testing. Played a major role in determining testing phases and timeline estimates for various projects.
* Worked on **AEM** Forms and Sites and End to End Implementation in **AEM 6.2**
* Developed Event Templates and Related components in **AEM 6.2.**
* Developed Templates using **AEM 6.2, 6.3** Slightly which converted written code in to reusable tags.
* **Adobe Experience Manager /CQ** application installation and configuration in **Windows/Linux** platform.
* Developed Templates, components using **Sightly.**
* Developed styles for the respective **AEM** pages and Templates using **HTML5, CSS3** and **JS** from the scratch to build an entirely new site in **AEM** and made the sites responsive for tablet and mobile view using media queries.
* SME for GCPSS system.
* Being a SME of GCPSS, Design and Built a tool for real time tracking of report processing. This helped marketing to know the SLA of each cycle cut and report delivery time.
* Development of static web pages, landing pages, category landing pages using content management system, **Adobe AEM**.
* SME for accurate problem identification, proposing solutions and design fixes for impacted systems
* Setup and configured and developed **AEM** Templates and Components.
* Perform **CQ5** customization on foundation components, core **CMS** and workflows to extend functionalities, improve performance as per the requirements.
* Extensively used **sling models** and **sling servlets.**
* Working Knowledge of building an **OSGi** bundle that consumes **SOAP** based web services.
* Used different **AEM** components for storing content and **DAM** for storing assets.
* Worked on the staging environment directly and have a very good understanding of **CRXDE.**
* Created **AEM** pages for multi lingual sites which includes brazil, Portuguese, middle east, Chinese and UK sites, extensively used Multi Site Manager.
* Used Package Manager for creating, building and installing packages.
* Solved complex design and functionality problems, working directly with Front end and back-end developers.
* Documented developer resources which include local setup steps, creating packages, publishing pages from **AEM,** Pushing and merging code, website development scenarios and many more.

**Environment:**AEM 6.1, AEM 6.2, AEM 6.3, CRXDE, Touch UI, HTML5, Adobe Analytics, Adobe Target, Windows, Linux, CSS3, Sightly, Sling, Granite UI, Java, JavaScript, OSGi, DAM, MSM, DTM, Package Manager, LDAP synchronization, SOAP web service

**G6 Hospitality, Carrollton, TX**

**Role: AEM/CQ5 Developer March 2015 to Dec 2016**

**Responsibilities:**

* Involved in the project from requirements gathering and involved in various stages like Design, Testing till production.
* Implemented **Spring MVC** framework, which includes writing Controller classes for handling requests, processing form submissions and also performed validations using Commons Validator.
* Implemented the business layer by using Hibernate with **Spring DAO**and also developed mapping files and **POJO** java classes using **ORM** tool.
* Designed and developed Business Services using Spring Framework (Dependency Injection) and DAO Design Patterns.
* Developed web applications and web services using MVC4, Entity framework, HTML/CSS/Bootstrap, JavaScript and AngularJS.
* Migrating the entire project in a single goal from **CQ-5.6 to AEM 6.1 Touch UI.**
* Implemented GUI using **HTML5, CSS, AJAX**, and **JSP** components.
* Offer solutions on top of the Adobe WCM, CRX/CRXDE, CQ WCM, DAM.
* Experienced with W3C (WCAG 2.0, Sec 508) guidelines.
* Worked on SMTP Server and developed Adobe LivecycleProcess to manage Bounced Emails and undeliverable emails to clients.
* Creating AWS load balancers to distribute the load on different servers as per the application requirements
* Involved in writing Spring Configuration **XML** file that contains declarations and other dependent objects declaration
* Developed Touch UI Components and Templates using **Adobe AEM 6.1** for supporting the different Webpages.
* Performed **AEM** customization on foundation components, core **CMS** and workflows to extend functionalities, and improve performance.
* Implemented the **Sling Filter, Felix Filter, Sling Servlet, and OSGI** bundles for interacting with remote spring web services.
* Have been using DAM Assets, Package Manager, Package Share, Replication and other tools provided by **CQ**and also have an in-depth knowledge of using all the above.
* Developed Adobe **AEM** templates and reusable components.
* Managing ISD IT Service Level Agreement (SLA), ISD IT Operational Level Agreement (OLA).
* Extensively used **AEM** tagging features in developing components and templates.
* Installed and Configured **AEM** Authoring & Publishing Instance.
* Experience on JAVA, JCR, Felix, OSGi and other technologies involved in deploying solutions based on the AEM framework of AEM Forms.
* Experienced in **Day CQ** and associated technologies like **Sling, OSGI, Felix, Jackrabbit, JCR, CRX**.
* Worked with **Maven** to build and generate the jar files to deploy in the **Felix Console**.
* Used **Apache Maven** for managing jars, which build automation.
* Worked on **Multi Site Manager** and extensively used **CQ** tag libraries in the components.
* Utilized **HTML, CSS, jQuery** for designing and implementing custom **CQ** components.
* Developed workflow components related to digital assets upload workflow as per the client requirements.

**Environment**:AEM 6.1, CQ5.6.1 (WCM), AEM DAM, Workflow, Apache Sling, CRXDE, CRX, WCM, HTML5, JSP, Services, Models, Servlets, JavaScript, jQuery, Eclipse IDE, IntelliJ, Tomcat 6, Scene 7, Apache Maven, JIRA, Apache HTTP Server, SOAP and REST Web Services.

**Master Card, St. Louis - MO Dec 2013 to March 2015**

**Role: AEM/CQ5 Developer**

**Responsibilities:**

* Worked on **CRX** as a repository and accessing the **CRX** content nodes by **SQL Queries** and **XPath.**
* 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.**
* Maintaining OSGI java classes for assets import, validation processes, and to fetch the data from **CQ** repository obtained from different providers.
* Provide estimates, designs, and specifications for **CQ5**templates, components, and workflows.
* Built various web pages using **HTML, CSS, Java Script** and **JQuery**.
* Implemented lots of **Restful** based web services from scratch
* Solid understanding of all **Adobe CQ** building blocks and the CQ development and deployment process.
* 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.**
* 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.
* Offer solutions on top of the Adobe **WCM, CRX/CRXDE, CQ WCM, DAM.**
* Integrated **Spring DAO** for data access using with Hibernate.
* Developed **GUI** using **HTML** and JavaScript.
* Effectively communicate design to customers and present design options/considerations.
* Adopt and utilize **iterative/Agile** methodology as needed or requested.
* Building and Installing servers through Azure Resource Manager Templates or Azure Portal.
* Migrating an On-premises virtual machine to Azure Resource Manager Subscription with Azure Site Recovery.
* Produce quality work even when under extreme time pressure and deadlines.

**Environment:** AEM5.6.1, Adobe CQ5, JAVA, J2EE, OSGI, Spring Integration, HIBERNATE, MYSQL, AJAX, JSON, HTML, CSS, Java Script, JQUERY, Jenkins, Maven, SOAP UI, XPath, XML, LINUX, JSP, Web Services (REST), Eclipse, SVN.

**3i Infotech - IN Aug 2012 to Nov 2013**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Created Class diagrams and Use Case diagrams from design spec using Rational Rose. Implementation of J2EE Design Patterns like Singleton, Session Facade, Business Delegate, and Data Access Objects.
* Actively involved in design of the application architecture in lines of their own Framework based on **MVC2** Architecture with **JSP Front End** (HTTP Request/Response Integration) as View, Servlet as Controller and combination of EJBs and Java classes as Model.
* Designed and developed presentation layer using **JSP** which acts as View in a distributed **MVC** architecture, which involves model components and controller components.
* Used **Message Driven Beans** for asynchronous messaging. Used Java Message Service API to create, send, receive, and read messages between application components.
* Wrote complex **SQL queries** and programmed stored procedures, packages and triggers.
* Involved in configuration of **Spring MVC** and Integration with **Hibernate**.
* Developed and deployed back-end services to Azure to support mobile apps.
* Involved on migrating SQL Server databases to SQL Azure Database using SQL Azure Migration Wizard. Deployed application to Azure Cloud.
* Used **Spring MVC** framework for design and development of web application
* Used **Hibernate** for Object Relational Mapping and Persistence.
* Designed and developed business tier using **EJBs**. Used Session Beans to encapsulate the Business Logic.
* Involved in configuration and deployment of application on **WebLogic** Application Server. Used **CVS** as Version Control System performed Module and Unit Level Testing with **JUnit** and **log4j.**
* Used **Apache Ant** for building the application. Gained a good knowledge about browser compatibility issues and their solutions.

**Environment:** Java 1.4/1.5, J2SE, J2EE, JSP 2.0, Servlets, Struts 1.1, JDBC, XML, JavaScript, HTML, XSLT, Jasper Reports, Firebug, Lotus Notes 8.5, Putty, Toad for Oracle 10g, RAD 7.0, JAXP.

**Misys, Bangalore - IN May 2010 to Aug 2012**

**Role: Java Developer**

**Responsibilities:**

* Involved in all phases of the Software development life cycle (SDLC) using **Agile** Methodology.
* Developed the application using **JSF 1.1 MVC** Framework.
* Implementing complex designs using enterprise level application systems, technologies include: Servlets, **Oracle 9i, JSP, XML, PL/SQL, JBuilder2005, Hibernate 3.0,** and J2EE Framework (internal framework), **LDAP**.
* Designed and developed Hibernate DAO's using **spring** framework's, **Hibernate DAO** Support and Hibernate Template.
* Involved in developing the UI pages using **HTML, DHTML, CSS, JavaScript, JSON, jQuery** and **Ajax**.
* Used JQuery core library functions for the logical implementation part at client side for all the application.
* Created tables, triggers, stored procedures, SQL queries, joins, integrity constraints and views for multiple databases.
* Involved in developing **HTML** and **JavaScript** for client-side presentation and, data validation on the client side with in the forms.
* Involved in writing **SQL Queries**, Stored Procedures.
* Implemented the Drag and Drop functionality using **jQuery** framework.
* Used **jQuery** plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Developed web presentation layer using **HTML** and **CSS** according to internal standards and guide lines.
* Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON** and **XML.**
* Designed the table less web applications using **CSS** and with the help of and tags as per **W3C** standards.

**Environment:** Eclipse, Firebug, CVS, HTML, CSS, JavaScript, jQuery, Java, XML