**Praneeth Gangavaram**

**gangavaram.p@gmail.com**

**408-833-9145**

• 7+ years of experience in developing and implementing Enterprise Solutions for Distributed Software products and distributed applications using JAVA technologies.

• 2+ years of experience in design and implementation of modules on AEM5.6.1, AEM 6.0 and AEM 6.1 and 6.2.

• 3+ years of Experience in CQ Component development, Workflow development and integrating CQ with other applications.

• Worked on Integrations between business needs and technology solutions, helping to create technology solutions to meet clients' business needs.

• Hands on experience with AEM core functionalities like replication, reverse replication,

clustering, workflows, (DAM) Digital Asset Management, (MSM) Multi Site Management, User

management &campaign management, Oak Index creation, Localization, Multilingual

Translation.

* Good at Code Reviews, Integration of the System modules, Writing Test Cases, Bug Fixing and Enhancements, very conversant with Quality Management and System Support.

• Extensive web design skills and work experience in developing web page applications covering

front-end technologies like HTML4/5, XHTML, CSS2/3, JavaScript, JQuery, JSON, XML, Ajax,

AngularJS and Bootstrap.

* Knowledge on **Tailwind** for building custom user interfaces.

• Expertise in OOA, OOD, Distributed Application Development and OOPs.

• Experienced in **Struts, Spring** and **Hibernate** Framework.

• Worked with Agile Methodology (Scrum) and Web Services using Service Oriented Architecture.

• Good understanding and implementation knowledge of Java & J2EE design patterns like Factory Pattern, MVC.

• Well versed in designing presentation layer components using Servlets, JSP, HTML, and JavaScript.

• Skilled at developing enterprise applications in different Java IDE's like Eclipse, NetBeans.

• Developed Use Case diagrams, Class Diagrams and sequence diagrams using Rational Rose.

• Knowledge of application servers like Apache Tomcat 6.0/7.0, etc.

• Good at using **XML, AJAX** and various **JavaScript** based technologies compatible with Web2.0.

**Technical Skills**

|  |  |
| --- | --- |
| CM Tools | AEM6.2, 6.1, 6.0, 5.6.1, CQ5 DAM, CQ Tagging. |
| Web Technologies | XML, HTML, JSON, Linux Shell Script, JQuery, Apache Sling, Jackrabbit, JCR 2.0 |
| Languages & Scripting | JAVA/J2ee, JavaScript, SQL, HTML 4.0, CSS, JavaScript, Ajax, Perl, Sybase, UNIX Shell Scripting |
| MVC Framework | Spring MVC |
| Databases & Tools | Oracle 8i, 9i, 10g, SQL Server 2000, 2005 & 2008; IIS 6.0/7.0 , RAD, Eclipse, Rational Rose, JDeveloper, Net Beans, Toad, Sql developer |
| IDE & Repositories | Eclipse, NetBeans, CRDXE, CRDXE lite, Brackets, Eclipse, Bower, Grunt, Net  Beans, Adobe Dreamweaver, Notepad++, Bit bucket, TFS, RTC, GitHub, GitBlit,  Jenkins, JIRA. |
| Web-Application Servers | JBoss, Tomcat, Apache web-server |
| OS | UNIX, Linux, Sun Solaris 2.7/2.6, MS-DOS 6.22, Windows |

**Work Experience**

**Client: Calix Inc, May 2017 - Present**

**Location: SanJose, CA**

**Role: AEM Developer**

Calix is one of the leading suppliers of telecommunications access equipment for service providers. It has many clients and award-winning provider. Calix has shipped eight million of its united access portfolio.

**Responsibilities**

* Developing AEM custom templates and components supporting Touch and Classic UI
* Fixed bugs raised by users to the existing components in production environment.
* Provided improvements to the existing functionalities and also developed new components based on the user requirements.
* Managed a team of 5 members in Offshore. Assign
* Handling the local workspace environment with maven project and Eclipse IDE.
* Additionally, assisting the QA team in testing by executing the test cases created for each component & template.
* Participating in application design sessions with stakeholders and technical teams for eliciting requirements.
* Create and maintain customer-facing Adobe CQ5 content management systems.
* GIT is used as a distributed revision control system for AEM.
* Provided Inline authoring to authors and also added RTE to Dialog fields.
* Provided estimates, designs, and specifications for CQ5 templates, components to business USERS.
* Built various web pages using HTML, CSS, Java Script and JQuery, Angular.
* Integrated Angular Js and services and contacted with the service API.
* Used JIRA as a project management tool. Involved in story creation and tracking down the defects. Implemented **AGILE** methodology and successfully delivered deliverables in time.
* Created Documentation for the components, templates, Dialogs developed and uploaded to the SharePoint and made available to all other developers.
* Provided author training to business users to familiarize them with the design and usage of the system.
* Created rewrite rules in the Dispatcher vhost files and also written rules to allow the CORS.
* Worked in Adobe Managed Services (AMS) environment. Created PCR documents and packages for production deployment. Worked closely with Adobe Success Engineers.
* Driven Adobe success manager to complete the deployment process successfully. Provided complete support during every release.
* Created workflow Models and Launchers using Java classes to copy content from AEM DAM to OCC(Oracle Commerce Cloud) System.
* Worked on **upgrade** project from 6.0 to 6.2 from Scratch. Recompiled using UBER jar and other customizations.
* Created dispatcher rules for multiple domains from single AEM instance.

**Environment:** Adobe AEM 6.0, CQ5, AEM 6.2, Apache Sling, JCR, HTML5, CSS3, Bootstrap, Jenkins, Eclipse, Maven 3.2.5, Angular Js, JavaScript, Service API, AJAX, JSP, Java, J2EE, Servlets, RESTful, PLSQL, XML, ICS, Junit, UNIX, SalesForce, OCC.

**Client: Perficient/Kaiser Permanente, Nov 2016 – May 2017**

**Location: Pleasanton, CA**

**Role: AEM Developer**

Perficient is a leading technology and management consulting firm serving Global 2000 and enterprise customers throughout North America.

Kaiser Permanente is a leading Health Insurance corporation, headquartered at Oakland, California. Kaiser Permanente is providing health care for more than 60 years.

**Responsibilities**

• Developing various **AEM custom template**&**components supporting Touch UI.**

• Developed various authoring composite components like custom text components, RTE, linked list and provided various options for the content Authors.

• Developed Iframe (External) Component to integrate on AEM page with current portal page.

• Supported other teams when we developed generic components that can be used across many projects.

• Handling the local workspace environment with **maven project** and **Eclipse IDE.**

• Additionally assisting the QA team in testing by executing the test cases created for each component & template.

• Participating in application design sessions with stakeholders and technical teams for eliciting requirements.

• Create and maintain customer-facing **Adobe CQ5** content management systems.

• GIT is used as a distributed revision control system for AEM.

• Provided Inline authoring to authors and also added **RTE** to Dialog fields.

• Development of static web pages, landing pages, category landing pages using content management system, AEM 6.1

• Provide estimates, designs, and specifications for CQ5 templates, components.

• Built various web pages using HTML, CSS, Java Script and JQuery, Angular.

• Integrated Angular Js and services and contacted with the service API.

• Used Rally as a project management tool. Involved in story creation and tracking down the defects. Implemented **AGILE** methodology and successfully delivered deliverables in time.

• Created Documentation for the components, templates, Dialogs developed and uploaded to the SharePoint and made available to all other developers.

• Provided author training to business users to familiarize them with the design and usage of the system.

**Environment:** Adobe AEM 6.1, CQ5, HTML5, CSS3, Bootstrap, Jenkins, Eclipse, Maven 3.2.5, Angular Js, JavaScript, Service API, AJAX.

**Client: Guy Carpenter, DEC 2015 – Nov 2016**

**Location: Hoboken, NJ**

**Role: CQ5 Developer**

Guy Carpenter helps its clients achieve profitable growth with a powerful combination of specialized reinsurance broking expertise, strategic advisory services and analytics. The platform interacts with multiple external services and consumes data from external sources either a SOAP/REST web Services or files from FTP. The portal provides flexibility to maintain the content on the web application using adobe CQ 5.5 and AEM5.6.1 features.

**Responsibilities**

• Developing various **CQ5** template & component end-end that supports the migration of existing Adobe CQ 5.6.1 to Adobe AEM 6.0.

• Developed master templates that support various page layouts in content migration.

• Developed various authoring composite components like logo, search form, HTML RTE, Accordion, Photo Gallery and etc.

• Handling the local workspace environment with maven project and IntelliJ IDE.

• Additionally assisting the QA team in testing by executing the test cases created for each component & template.

• Participating in application design sessions with stakeholders and technical teams for eliciting requirements.

• Create and maintain customer-facing **Adobe CQ5** content management systems.

• Worked on **CRX** as a repository and accessing the CRX content nodes by SQL Queries and XPath.

• 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

• 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.

• Provide author training to business users to familiarize them with the design and usage of the system

**Environment:** Adobe AEM 6.0/ AEM 5.6.1, CQ5, HTML5, CSS3, Bootstrap, Jenkins and TFS

**Client:Paramount                                                                    NOV 2014 - DEC 2015**

**Role: Front End Web Developer**

**Location: Atlanta, GA**

Paramount is one of the leading Internet based company having clients all over the world. Paramount is one of the top staffing companies actively working in India and USA.

**Responsibilities:**

* Designed and developed, CQ5 building blocks including templates, components, dialogs, widgets,workflows.
* Developed more than 10 reusable components in CQ.
* Developed more than 2 applications that uses JCR content repository in CQ to store information and query the JCR for display and reporting purposes.
* Offer solutions on top of the Adobe WCM, CRX/CRXDE, CQ WCM, DAM.
* Define implementation processes, quality gates and standards.
* Maintaining OSGI java classes for assets import, validation processes, and to fetch the data from CQ repository obtained from different providers.
* OSGI bundle development experience
* Solid understanding of all Adobe CQ building blocks and the CQ development and deploymentProcess.

**Environment:**HTML, CSS, Java Script, jQuery, AJAX, JSON, XML, Eclipse, Sub Version, angular js.

**Client:SGS Technologie,                                                      OCT 2011 – OCT 2013**

**Role: Front End Web Developer**

**Location: Chennai, India**

SGS Technologies is one of the foremost IT Company offering web-based products and services for domestic and international sector. The SGS Technologies and its subsidiaries continue to be amongst the pioneer movers in the emerging businesses and technologies.

**Responsibilities:**

* Built complex desktop - style UI using HTML, CSS, JavaScript and AJAX including configuration wizards and interactive reports.
* Developed frontend layout and intro for home page using Fireworks.
* Utilized the mail merge techniques in MS Word for the time reduction in sending certificates.
* Extensively used images of the product for web and catalogue.
* Web Application developed using Web Technologies 2.0.
* Interactive Planning for the product development.
* Used Flash Animations and Storyboard & User Flows for e-learning tutorials using human factor engineering design concepts.

**Environment:**HTML, CSS, Java Script, XML, MS Office.

**HRD Services MAY 2010 - SEP 2011**

**Java Developer**

**Hyderabad, Andhra Pradesh**

Project Description: The main aim of this project is to computerize the complete accounts and transactions of HRD Services and to provide interactive and efficient solutions. The complete transactions are managed by Branch wise and Plant wise. This project provides various features like Branch Management, Plant Management, User Management, DC generation, Invoice Generation, Customer/Supplier Creation, Purchases, Receipts generation and Reports. And these features are available according the User type and role.

**Roles and Responsibilities**

* Design and develop User Interface using JSPs and HTML.
* Developed the logical portion in Java and user display using JSP, and Servlets.
* Developed Java Database connection pool
* Writing the JavaScript and designing the JSP GUI frame work
* Implemented the application using Servlets which is based on Model View Controller Design
* Patterns.
* Developed the POJO classes for database tables and generating the Developing the Business logic in action classes.
* Involved in Writing and reviewing unit test cases using JUnit.
* Involved in Smoke Testing, Testing, bug fixing and documentation of the system

**Environment:** Core Java, Windows XP, Tomcat 5.0, Java, JSP, Html, JavaScript, CSS, Servlets, MySQL, Jdk1.4, JDBC