**Sainikhil Myana**

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**Professional Summary:**

* **5 years** of experience in all the technical phases of **Software Development Life Cycle** (**SDLC**) in developing and designing user experiences of Internet/Intranet applications using **HTML/HTML5, CSS/CSS3, XTHML, XML, JAVASCRIPT, jQuery, JSON, JSTL, AJAX, Adobe Experience Manager, Java, and J2EE**.
* Experience in developing components, Templates, widgets, OSGI services/servlets, custom workflows, Meta tagging in AEM.
* Having hands on experience in building and deploying enterprise level Content Management Systems using AEM 6.0, 6.1, 6.2, 6.3 & 6.5 and experience working on OSGI Framework, JCR, Apache Sling and installing of Author and Publish instances. Converted Classic UI components to touch UI components.
* Involved in design and implementation of AEM modules with the development of web applications which has a functional capability like WCM, Digital Asset Management (DAM), Dispatcher flush, Workflows, Campaign Management, SVN, content migration, Identity & Access Management and SEO etc.
* Extensive programming in web development technologies like **JSP, Sightly (HTL), XML, JQUERY, JSON, ADOBE CQ API’S, APACHE FELIX, OSGI BUNDLES.**
* Solid understanding of CQ5 building blocks, CRX repository, Apache Sling, leveraging web content management components for customization and portion of websites.
* Expertise in designing and developing enterprise and web applications using java, J2EE, JDBC, Multithreading, Servlets, REST and SOAP webservices, technologies like Servlets, JSP, JDBC, JNDI, JMS, JUNIT.
* Integration based on Apache Axis SOAP, RESTful, XML.
* Experience working on adobe cloud products such as **Analytics, Target, Tagging, Campaign**.
* Having good experience in developing and deploying applications using CRXDE, Eclipse and IntelliJ IDEA.
* Experienced in Struts, spring and Hibernate Framework and implementing design patterns like MVC.

**Technical Skills:**

**Enterprise Web Products:** AEM 6.0, 6.1, 6.2, 6.3, 6.5.

**Web Technologies:** HTML, HTML 5, CSS, CSS3, Core JAVA, XML, XHTML, XSLT, JavaScript, AJAX, JQuery, JSON, Bootstrap

**Frameworks:** Angular JS 2/4/6/8, React Js.

**Developer Tools:** Eclipse IDE, NetBeans, Dreamweaver, Notepad++, Microsoft Visual Studio.

**Web/ App Servers:** HTTP Web Server, Apache Tomcat 7.0

**Database:** My SQL 5.0, SQL Server

**Operating Systems:** Windows XP/ Vista/7/8, a MAC OS X, UNIX.

**Methodologies:** Agile, Rational Unified Process (RUP), UML, SCRUM

**Work Experience:**

**Employer name: Vitosha Inc**

**Date: October 2021 to Present**

**Location: Irvine, CA**

**Title: AEM Developer**

**Description:** The application provides the business users the flexibility to maintain the content of web application using AEM features. As an AEM developer my work involves developing templates and components to build various web pages and front-end development using HTML5, CSS3, JavaScript, JQuery and Angular. This project also includes upgrading AEM versions from 6.3 to 6.5.

**Responsibilities:**

* Developed AEM templates and reusable components, customized out of box components supporting AEM 6.5.
* Migrated whole site developed using MSM in classic ui version by setting up new blueprint’s sources in touch ui version which have blueprint and live copy relationship.
* Configuring Dispatchers, Flushing Dispatcher cache, Garbage collector etc.
* Used Sling resource manager concept to overlay the foundation page to add multiple custom properties to the page.
* Developed WCM concepts like translation, multisite management, tag management, JCR event handling,
* Involved in development of static web pages, landing pages, category landing pages.
* Experience with Marketing and Digital Asset Management (DAM) usage and workflows.
* Extensively used JavaScript for Interactive forms and Application driven forms.
* Thorough Knowledge of Web Content Accessibility Guidelines (WCAG).

**Employer name: Unique Tech Inc**

**Date: June 2019 to September 2021**

**Location: Irvine, CA**

**Title: AEM Developer**

**Description:** The application provides the business users the flexibility to maintain the content of web application using AEM features. This project also includes upgrading AEM versions from 6.1 to 6.3, 6.3 to 6.5.

**Responsibilities:**

* Developed AEM templates and reusable components, customized out of box components supporting different versions of AEM 6.3, 6.5.
* Enhanced multiple Classic UI components to make compatible to Touch UI environment.
* Worked from very initial phases of the migration project to determine the scope of the project by retrieving the content which can be migrated to new versions of AEM using automated queries.
* Developed automation scripts to migrate lot of reusable content like fragments that are developed using old components to Touch UI content fragments.
* Developed multiple editable templates for various page types by segregating the pages based on the content and design with minimal component policies possible which helped in reducing lot of authoring time.
* Worked on Variabilization approach for AEM content which helps in optimizing the time taken to make monthly, semi-annual, and annual updates to the content present in multiple locations from one location.
* Developed API’s using RESTful like call button, chat-bot services, customer services etc
* Developed a service to add a new component and update the component nodes to all existing pages.
* Developed/customized out of box components according to the client requirement.
* Involved in content authoring for a project in changing the design of various web pages.
* Built various web pages using HTML, CSS, Java Script, Angular and jQuery.
* Developed different editable templates with minimal styles possible to make it simple for any content author to create webpages.
* Created error page template and component to retrieve status of the page and passed status to analytics object for tracking.

**Environment:** AEM 6.5, 6.3, 6.1, HTML5, CSS3, Bootstrap, Jenkins, Eclipse, Maven, Angular Js, Angular 2, JavaScript, Service API, AJAX, JSP, Java, Servlets, RESTful, XML, Junit.

**Employer name: Skillvoice Inc**

**Date: November 2018 to May 2019**

**Location: Lee’s Summit, MO**

**Title: AEM Developer**

**Description:** This project upgrades the existing content management system to new version with the new infrastructure and features. This project involves upgrading from AEM version 6.1 to 6.2 and front end and back end development using HTML5, CSS3, JavaScript and JQuery.

**Responsibilities:**

* Developed components supporting Touch UI and Classic UI using Sightly, JSP.
* Developed AEM templates and reusable components. Developed custom workflow process.
* Developed Iframe (External) Component to integrate on AEM page with current portal page.
* Worked on DAM for the maintenance of media files and created design dialogs for the common components in the entire portal.
* Involved in building, deploying the code, and moving code to different environments.
* Well versed with Java core concepts like collections, Multithreading, Remote Method Invocation (RMI) and Serialization.
* Involved in enhancing the form design to improve visual layout and user interface of forms to make them look more professional and easier to use.
* Building capabilities and expertise around Adobe Analytics, Adobe Campaign, and Adobe Target.
* Handling the local workspace environment with maven project and Eclipse IDE.
* GIT is used as a distributed revision control system for AEM.
* Built various web pages using HTML, CSS, Java Script, Angular and jQuery. Integrated Angular Js and contacted with the service API.
* Contributed to Sprint (Scrum Team) – planning, demo, development, deployment and release.
* Used JIRA as a project management tool for the story creation and tracking down the defects. Implemented Agile methodology as a SDLC (Software Development Life Cycle)

**Environment**: AEM 6.1, 6.2 HTML5, CSS3, Bootstrap, Jenkins, CRXDE, Eclipse, Maven 3.2.5, Angular Js, JavaScript, Service API, AJAX.

**Employer name: GK Steel**

**Date: June 2018 to November 2018**

**Location: Dallas, TX**

**Title: Systems Engineer**

**Description:** The application helps the company to streamline and automate the end-to-end processes from procurement to quality check.

**Responsibilities**:

* Involved in Analysis, Design and Developed class graphs and association charts utilizing Rational Rose.
* Involved in requirement gathering, designing, development, and maintenance.
* Configured and installed operating systems, software, and firmware for industrial application.
* Designed and developed the agent portal using **HTML5, CSS3**, and **JavaScript.**
* Develop test methods and procedures for complex electro-mechanical assemblies.
* Used J**asmine** for testing and deployed the application on **Apache Tomcat Server**.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.
* Worked closely with Business Analysts and Product team in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
* Migrated content from existing website to a new, database driven website, utilized in house Content Management System.

**Environment:** HTML5, CSS3, JavaScript, JAVA, Bootstrap, REST API's, Web pack, TOMCAT APACHE.

**Employer name: Optimus Fulfill**

**Date: March 2017 to May 2018**

**Location: Coppell, TX**

**Title: Technical Analyst**

**Description:** Optimus Fulfill is a manufacturing and fulfillment company where I worked on developing the company’s website andcollaborating with cross functional teams to improve cost, coverage, and quality for manufacturing test systems.

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML, and CSS.**
* Developed different **JQUERY** component in MVC micro architecture framework which internally use various design pattern such as singleton, command, delegate, etc.
* Responsible for all client-side UI Validation and implementing Business logic based on user selection using **JQuery, JQuery UI.**
* Design and Development of Objects using Object Oriented Design in **Java.**
* Worked on the website from start to finish to give it a new look using **HTML/CSS/JavaScript.**
* Created UI designs using **Web 2.0** standards.
* Developed **CSS styles** to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Implemented different validation control on the webpages using JavaScript.
* Developed page layouts, navigation, animation buttons and icons.
* Worked with the QA team to fix the bugs, test the load, and performance checking.
* Collaborate with teams to improve cost, coverage, and quality for Google manufacturing test systems.

**Environment:** HTML, CSS, JavaScript, JQUERY, web 2.0, Java, AJAX, JSON, XML, TOMCAT APACHE.