**MoinuddinKhan,Mohammad**

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**(AEM Developer)**

**Professional Summary:**

* Having 7.5 years of experience in IT industry with strong experience in Web content management (WCM) & J2EE development technologies with solid experience of Object Oriented Programming (**OOP**) as well as Test-Driven Development (**TDD**) in all phases of Software Development Life Cycle (**SDLC**).
* Over 4+ years of hands on experience in development of content management solutions using AdobeAEMContent Management System.
* Excellent work experience in **Adobe Experience Manager AEM 6.3, 6.2, AEM 6.1, AEM 5.6.1, Adobe Day CQ5.5 versions.**
* Good Conceptual knowledge of AEM and Java/J2EE.
* Experience in developing **Templates**, Custom **Components**, creating and launching **Workflows** and customizing out of the box **Widgets**.
* Hands-on experience in implementingfunctionalities using technologies like **Sling**, **OSGi**, **Felix**, **JackRabbit**, **JCR**, and current AEM functionalities of integrated products.
* Hands-on experience in Front-End user interface design using AJAX, Bootstrap for responsive designs.
* Setting up run mode based Author, Publish instances and configurations.
* Setting up and adding rules in dispatchers.
* Implementation knowledge of **i18n** on **Components** and **Dialogs**.
* **Sightly** coding for components.
* Using **client libraries**
* Efficient in**Dispatcher** configuration and **Load** balancing.
* Experience in creating **Workflow** packages and using **TagManager** for reading tags from pages.
* Rich experience in Web Services such as **SOAP** and **RESTful**.
* Proficient in configuration, implementation and integration of Enterprise Multi-tier Web Application with J2EE Frameworks, such as **Spring**, **Hibernate**, **Struts**.
* Rich experienced in writing **SQL** queries with **RDBMS** skills in **MySQL**, SQL Server and Oracle, etc.
* Hands-on experience using development IDEs including **Eclipse**, **NetBeans**and used **MAVEN** as build tool. Efficient in using **Junit**for unit testing.
* Expertise in building client side Middle Tier Development environment using **JSP**, **Servlet**, **JavaMail**, etc.
* Experience in version control software such as **Git**, **SVN**and in tracking tool as **JIRA**.
* Adaptable to changing requirements and environments. Team-player with strong work ethic.
* Experience with Java Content Repository (API) suite, Sling web framework and Apache Felix OSGi framework, and DAM.
* Mobile testing experience in both iOS& Android

**TECHSKILLS:**

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| Languages | Core Java, J2EE(JSP, Servlets) |
| Scripting/Markup Languages | HTML,XML, Sightly HTML, JavaScript, CSS, jQuery,AngularJS |
| CMS Platforms | AEM 6.3, 6.2,6.1,6.0 AEM 5.6.1,Adobe Day CQ5.5 |
| Framework | Spring, Struts, EJB, Hibernate, |
| Build Tools | Maven, Ant, Jenkins |
| IDE | Eclipse, NetBeans |
| Tracking Tools | JIRA |
| Version Control | SVN, GIT |
| OS | Windows 98/XP/7/8/10, Linux, Mac OS X |
| App Servers | Apache Tomcat, IBM Web Sphere 6.1, JBoss, WebLogic |
| Web Server | Apache 2.2 |
| Database | Oracle, MySQL |
| Domain | Insurance, Banking |
| Design | UML |

**Canon,Melville,NY**

**Jan’17/ Till Date**

**Role: AEM Developer**

**Responsibilities**:

* Created components using **Sightly** HTML Templating Language by replacing the Traditional Java Server Pages (**JSP**).
* Developed Templates and Components using AEM 6.3Sightly and the sling models.
* Hands on Experience with slightly(AEM Templating language).
* Extensively worked on front end, business and persistence tier using the **HTML**, **CSS**, **and JavaScript**, **jQuery**.
* Integrated AEM with **Brackets** Extension to provide a smooth workflow to edit AEM components and Client Libraries.
* Worked on Multi Site Manager (**MSM**) to develop live copy from blueprint, such that the structure and content can then be used on the Live Copy.
* Implemented **Image renditions** for continuous and consistent experience of content across all devices.
* Integrated **JIRA** system with Workflow functionalities.
* Writing activation and deactivation **workflow** models using various components such as process, participant, and dynamic participant steps.
* Used **SCR** annotations while creating **servlets**, **schedulers**, **listeners**, workflows.
* Implemented **AEM Dev Tools** to make development easier.
* Experienced in AEM and associated technologies like **Sling**, **OSGi**, **Felix**, **JackRabbit**, **JCR**, and **CRX**.
* Created **ResourceResolver** rules in Felix console by having a custom **URL** mapping
* Implemented **i18n** for components and dialogs for translation in to different languages.
* Created custom **OSGi** services and **servlets** using **Eclipse IDE** with **Maven**.
* Created AEM **templates** and page **components** with custom **dialogs**.
* Managed **Users**, **Groups**, **SystemUsers**and Access Control Level (**ACL**) permissions.
* Troubleshoot of **caching** issues related to **Dispatcher** and browsers.
* Integrated **ACS AEM Commons** with AEM 6.1 for **Bulk oak indexing**.
* Developed mobile site **Dialog** and mobile **Template**.
* Used **Log4J** for logging and tracing the messages.
* Created OSGi bundles and resolved **dependencies** for the project.
* Created Custom **loggers** in Felix Console.

**Environment**: AEM 6.1, Java (JDK 1.8), Eclipse, Maven, Log4J, Apache Felix, Apache Sling, JSP, JIRA, Web Services, SDLC, OSGi, Servlets, Sightly HTML, JavaScript, Brackets, JackRabbit.

**ClientNestle, Glendale, CA**

**Oct’15 – Dec’16**

**Role: AEM Developer**

**Responsibilities**:

* Created AEM **Components** with Custom **Dialogs** and with cacheable responses.
* **OSGi** bundle containing components is created and OSGi services are accessed from AEM components.
* Existing **Tag** libraries in AEM were used in **Tagging** the pages.
* Managed OSGi configuration within the **CRX** repository.
* Proficient in AEM foundational concepts, including the CRX repository, the AEM platform, the use of core frameworks such as Apache **Sling** and Apache **Felix**.
* **Workflows** are configured with custom steps and implemented in the project.
* Working knowledge on Importing, Exporting AEM**Packages** using package manager.
* **Users** and **groups** were created and permissions to them were managed.
* Configured **replication** agent and **dispatcher** for caching and load balancing.
* Used **Client libraries** to minify **JavaScript** and **CSS** into one common file and load it on page load.
* Extensively worked on front end, business and persistence tier using the **HTML**, **CSS**, **and JavaScript**, **jQuery**, **ExtJS**and **Hibernate** frameworks.
* **Maven** is used to build and deploy **OSGi** bundles.
* **Dispatcher**is configured to cache responses from an AEM **publish instance**, to increase the responsiveness and security of the externally facing published website.
* Managed **SDLC** processes and associated artifacts.
* **GIT** is used for version control and **JIRA** is used for tracking.

**Environment**: Java (jdk1.6, 1.7), JSP, Servlets, JavaScript, HTML, CSS, jQuery, AEM 6.0,AEM 6.1,Apache Sling, CRXDE, WCM, JIRA, Hibernate

**GordianGroup,Greenville,SC Sep’13/May’15**

**Role:AEM Developer**

**Responsibilities**:

* Designed and developed AEM building blocks including **Templates**, **Components**, **Dialogs**, **Widgets**, **and Workflows**.
* Installed and configured version 5.6 and Adobe Day CQ5.5 of Adobe AEM Web Content Management System and Apache Felix Admin Console.
* Installed CRXDE Integrated development environment and Configuration of the project with Subversion version control.
* Design and development of web pages using**AEM 5.6**, JavaScript, HTML, CSS, Ajax and JQuery.
* Developed Adobe**AEM 5.6** templates and reusable components.
* Extensively used**AEM 5.6** tagging features in developing components and templates.
* Worked on implementing home page and other related pages.
* Maintained the Content Management System (CMS) and provided support for the application in authoring environment.
* Used JIRA & Mingle for bug tracking and project tracking.
* Used Maven to build and generate code analysis reports.
* Created documentation and project specific configuration as wiki pages in Confluence.
* Used SVN as version control and integrated with Hudson for continuous integration and nightly builds.
* Involved in building, deploying the code and moving code to different environments.
* Used Log4J for logging and tracing the messages.
* Involved in supporting the application postproduction and maintenance.
* Mobile testing experience in both iOS& Android

**Environment**: Java (jdk1.5), JSP, Servlets, Java Script, HTML, CSS, Ajax, jQuery, AEM 6.0,AEM 5.6 (WCM),Adobe Day CQ5.5, Apache Sling, CRXDE, CRX, WCM, Jackrabbit, JCR Connector, Windows and Linux.

**BoseCorporation,McLean,VADec’11/Aug’13**

**Role: Java/J2EE Developer**

**Responsibilities**:

* Extensively involved in different stages of **Agile** Development Cycle including Detailed Analysis, Design, Develop and Test.
* Implemented the Back-End Business Logic using Core Java technologies including **Collections**, **Generics**, Exception Handling, Java Reflection and Java I/O.
* Wrote and specified **Spring** Annotation Configuration to define **Beans** and View Resolutions to configure Spring beans, dependencies and the services needed by beans.
* Used **SpringLoc** to implement dynamic dependency injection and **Spring AOP** to implement crosscutting concerns such as transaction management.
* Wrote Mapping Configuration files to implement **ORM** Mappings in the Persistence Layer.
* Using Hibernate **DAO** support extended Dao Implementation.
* **Hibernate** Configuration files were written to connect **Oracle database** and fetch data.
* The Hibernate Query Cache which is a Second Level Cache to load objects using cached identifiers was implemented using **Ehcache** to improve the performance.
* Implemented web services with **RESTful** standards with the support of **JAX**-**RS** APIs.
* Confirmation of registration and monthly statements are sent to users by integrating and implementing **JavaMail** API.
* Used **SSO**(Single-Sign-On) Framework and implement access control that enables user to log in once and gain access to the resources of multiple pages without being prompted to log in again
* Manipulated database data with **SQL** queries, including setting up stored procedures and triggers.
* Implemented front-end developments such as webpages design, data binding, Single-Page Applications using **HTML/CSS**, **JavaScript**,**jQuery**and **AJAX**.
* Used jQuerylibraries to simplify the frontend programming works. Performed users' input validation using JavaScript and jQuery.
* Developed front-end UI (User-Interface) with **XML**, **HTML**, **CSS**, **Node JS** and **Angular JS**.
* Performed **JUnit** test cases to test the service layers of the application.
* Used **JIRA** to track the projects and **Git**to ensure version control.

**Environment**: Java, Spring, JavaMail, JavaScript, HTML, CSS, AJAX, jQuery, Junit, JIRA, Oracle DB, MySQL, Git, SSO, JAX-RS.

**ICICI,Bank,India Mar’10/Sep’11**

**Role: Java Developer**

**Responsibilities**:

* Worked with **Agile** development Methodology with a **TestDriven** approach.
* In case of application development to be loaded, modular approach was used.
* Depending on the business requirements, **Class** and **Sequence** diagrams were developed.
* Developed **UML** diagrams for analyzing the business requirements and designing the system.
* Worked on developing **JSP's**, Action Classes and delegating the tasks to the corresponding session parameters.
* Involved in Requirements Gathering, Analysis, Design and Development of the project.
* **Hibernate** was the **ORM**(Object/Relational Mapping) tool used to relate the objects to the database.

Annotations in Hibernate were extensively used.

* Worked on designing screens using **Swing** and **Ajax**.
* Most parts of the code developed were integrated using the **Struts** and **Spring** Framework.
* Involved in developing Hibernate mapping definitions for the required persistent layer.
* Implemented validations for both client side and Server side using the **Struts2** Validator Framework.
* **MVC** design pattern and **TDD** was used in the application in order to make it more modular.
* Was responsible in generating **Maven** Script for faster and easier deployment.
* Configurations and Deployment was implemented using the **IBM WebSphere** Application using Maven Script.
* Deployed Web Services, JSP's, Servlets, and Server side components in Web Logic Application Server.
* Worked on running integrated testing using the **JUNIT** and **XML** for building the data structures required for the Web Service.

**Environment**: Core Java, TDD Methodology, Agile Methodology, J2EE-JSP, Servlets, UML, Web logic Server, Tomcat, Struts2, Spring, Maven, CVS, JUnit, Log4j , EJB 2.0, XML, Eclipse, WebSphere.

**Education:** Bachelor’s inElectronics Engineering from Shadan College in 2010.