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**Experience** **Summary:**

* **6+ years** of experience in developing web applications using **JAVA/J2EE, HTML, CSS, JavaScript and JQuery, Restful Web Services**.
* Have **onsite** experience for the project **Ministry of Justice (KSA)**
* Good Experience with ForgeRock Identity Stack like **OPENDJ, OPENAM, OPENIDM.**
* As an IAM Developer have worked on **Forgerock OpenAM** to implement single sign on functionalities for web application using **OpenDJ** as user store.
* Good hands on experience in **J2EE technologies** and **Object Oriented Concepts**.
* Worked on applications using different connectors like **LDAP** and **JDBC.**
* Have hands on Federation concepts like **SAML 2.0.**
* Experienced in MVC (Model View Controller) architecture with **Nuxeo framework**.
* Experienced in using Databases **PostgreSQL, MySQL and MSSQL**.
* Completed **Nuxeo 3rd Level** Certification.
* Good working knowledge at various stages of Software Development Life Cycle and **Agile** methodology.
* Good experience using **OpenIDM** Restful services
* Hands on expertise in securing web server **Apache Tomcat**.
* Have good experience in Product Enhancement and Maintenance.
* Exceptional database configuration skills, which can be leveraged to establish cloud based repositories.
* Experienced in providing good Production support and handling clients.
* Good knowledge on Build and deployments using **Maven** and **Ant** Build script.
* Excellent analytical, problem solving skills and strong communication skills.
* Won the **Q2 and Q4 Quarterly Award of AssetSERV** for outstanding performance in the year 2018 and 2019.

**Technical Skills:**

Programming Languages : Java/J2EE

Web Essentials : HTML, CSS, XML, JavaScript, JQuery

API/Frame Work(s) : Nuxeo Framework, Media Beacon, Restful Web services

Databases : MS-SQL, PostgreSQL, MySQL, MongoDB

Web Servers : Apache Tomcat 7.0

IDE : Eclipse

Version Control : Tortoise SVN, Git

Build Tools : Ant 1.8.4, Maven 3.3.0

Operating System : Windows XP/7/8/10, Linux

Logging Framework : Log4j 2.0

Other Tools : JIRA, Toad for SQL and MySQL, ForgeRock technology stack (Open AM, OpenDJ, OpenIDM)

**Professional Experience:**

 Working as **Associate** in **Cognizant Technology Solutions**, from **April 2014** to till date

**Education Qualification:**

* Bachelor of Technology from JNTU-H aggregate with 77% in 2013

**Project Experience:**

**Product: AssetSERV**

**AssetSERV** is a cloud-based preconfigured DAM platform that enables rapid deployment with its collaborative workflows and multiple layers of security, assetSERV is the first end-to-end platform of its kind – providing maximum convenience and a seamless experience for its users.

**DAM description** The document being managed is stored in a digital format and is detailed by its metadata. The metadata can describe the asset content, the means of encoding, ownership, and rights of access.

**Project 1: Fiserv**

Fiserv is a global provider of financial services technology which has integrated with Nuxeo and it acts as content management. Implemented complex workflows as per client requirement. Scope included – asset ingestion, metadata and versioning of assets using API’s and integration with smart view.

**Environment**: Nuxeo 9.10, MSSQL 2014, Apache Tomcat 7.0, Java, Windows7,Forgerock

**Responsibilities:**

* Team Member: involved in Environment setup, coding and gathering the requirements and its deliverables
* Implemented custom API’s like upload, search, versioning to integrate with WC3
* Migrated Nuxeo 7.x to 9.x
* Coordinated with Fiserv team to deploy the code to Fiserv secured environment
* Configured Elastic search, ActiveMQ for jms queue and LibreOffice with latest versions to avoid vulnerabilities.
* Configured openam policies to restrict the resources accessed by each group/role.
* Email notifications on workflow actions
* Sync app and publishing to UPP features
* Security model implementation for the Blobs/documents
* Nuxeo Reporting module for event capturing and auditing purpose.
* Developed Conversion API to convert assets to specific formats.
* Implemented web Services to integrate with client applications.
* Resolved the issues raised during SIT and UAT phase.

**Project 2: Ministry of Justice (Onsite)**

Define and build a system to digitize the real estate document with Nuxeo. Implemented complex metadata model as per the business requirements.

**Environment**: Apache Tomcat 7.0, Java, Nuxeo 10.2, MongoDB, Windows7, Linux, Restful Web services,OPENDJ

**Role and Responsibilities**:

* **Team Member**: involved in Environment setup, coding and gathering the requirements and its deliverables
* Preparation of Technical Specification, Data base design and Design documents for the project.
* Implemented custom API’s to use update documents and search functionalities.
* Coded the bulk import for upload documents into the nuxeo.
* OCR Implementation for the barcode recognition on the scanned documents.
* Security model implementation for the documents
* Reporting module for the event capturing.
* Worked on sonarqube issues and vulnerabilities issues raised in the qualys scan.
* Actively participated in Retrospection meetings after each relase to discuss shortfalls and gains from each release.
* Implemented Fetch user list application to get all users from OPENDJ.

**Project 3: Macmillan Digital Library (MDL)**

The Macmillan Digital Library (MDL) is a secure library that provides DRM protection to the documents uploaded into the system. The system supports contributing the documents (upload), downloading, deleting and sharing the contributed documents. Additional customizations include - Reporting, Core source upload and Collections etc. These are useful to check the data flow as per their lifecycle, to get the notifications based on particular metadata edit. In addition, it integrates the data with multiple down streams applications.

**Environment:** JDK 1.7, Apache Tomcat 7.0, Nuxeo Framework, Java, PostgreSQL, Windows7, Linux, Restful Web services, ForgeRock**.**

**Role and Responsibilities**:

* **Team Lead** : environment setup, Build Deployment, features development to reflect the client specific requirements
* Implemented Core source upload module where documents will be ingested directly to portal from client SFTP path.
* Worked on Configuration, implementation of Federation of SSO users using SAML class.
* Implemented Reporting service API to capture actions performed on the MDL.
* Nuxeo Studio Configurations - form layouts, schema and document types creation
* Customized the features such as – security model implementation, publishing workflow
* Implemented Services to integrate the data to the downstream
* Developed a web application to purge users using OPENIDM rest services.
* Automated the monthly reporting activity by providing multiple sheets for each activity on the downloaded report. Implemented Reporting service API to capture all the events/actions performed on the application.
* Customized Advance search feature to search the assets inside the DAM repository with multiple logical operators.
* Followed the process by using the tools like JIRA and Wiki confluence.
* Developed unit test plan and executed the same for the modules developed
* Testing Rest URL and end to end validations
* Features enhancements, Production support and maintenance.

**Project 4: General Motors (GM)**

 General Motors has chosen to on boarded its 100 + Brands with assetSERV DAM with high level security model and features including multiple types of upload and downloads, collections, Baskets automated process for metadata stamping, notifications, Managing users and Reporting

**Environment**: JDK 1.6, Apache Tomcat 7.0, Nuxeo Framework, Servlets, PostgreSQL, Windows7, Linux, ForgeRock.

**Responsibilities**

* Understanding the Functional Requirements of the customers and discussed with team.
* Preparation of Design documents for every module.
* Implemented independent use cases.
* Worked on Monthly Reporting module.
* Make sure coding standards are followed in the code developed.
* Perform break fix and enhancement work (analysis, development and testing) for each Defect Request or Change Request Implemented accelerated upload and accelerated download for huge size assets and its faster data transition
* Worked on improving the performance of the application.
* Implemented Reporting service API to capture all the events/actions performed on the application. Implemented the services to integrate the captured data into other systems hence any Vendor can consume theses services
* Contributed for design and development of assetSERV user management module which helps to create or manage user roles and their permissions using forgerock IDM services.
* Worked on fixing the vulnerabilities issues deducted in the qualys scan
* Used Log4j for logging the application, log of the running system to trace the errors
* Deploy the application using Tomcat 7.0 as the web server.
* Involved in Unit Testing.