**Aashish Pariyar**

**Java/J2EE Developer**

**Summary**

* Having 5 years of IT experience in Analysis, Design, Development, Implementation and Testing of Enterprise Applications in the **Client/Server** environment as a **FULL STACK** developer using **Java/J2ee** in **Client-Server**, 3-tier and n-tier applications.
* Experience in utilizing java tools in business and developing Client-Server environments using latest **java/J2EE** technologies for analysis, design development, re-engineering, maintenance, installation and implementation and testing on **various platforms.**
* Worked on **AWS EC2** Instances, **Amazon Dynamo DB & S3 bucket.**
* Proficiency in development Model view controller (MVC) Architecture based application using **Spring Frameworks.**
* Experience in developing **REST microservices** using **SpringBoot, Spring Cloud, Netflix OSS stack, AWS** and related technologies
* Integrated data grid service wrappers in Activation-web, glass-validation and **microservices**.
* Experience in build and dependency management tools like Ant, Maven and **Gradle**
* Proven expertise in implementing **IOC** and Dependency Injection features in various aspects of Spring Framework (**Core, Web, JDBC, MVC and DAO).**
* Experience in developing **UI** using **JSP, JavaScript, HTML5, CSS3, jQuery.**
* Experience in **CI/CD tools** for **Automatic Deployments** of artifacts in **QA, Pre Prod Servers**.
* Experience in working with web/applications servers **WebSphere,** **WebLogic** and **Apache Tomcat.**
* Familiar with the use of design patterns including **MVC**, Singleton and Data Access Object patterns, **Page Object Model, Page Factory**.
* Installed **Jenkins/Plugins** for **GIT** repository, setup SCM polling for immediate build with **maven** and maven repository (**Nexus Artifact**) and deployed apps using custom **Ruby** modules through **puppet** as a **CI/CD** process
* Experience in implementing **SOA** architectures with web service using **SOAP** and **REST.**
* Proactive and well organized with effective time management skills.
* Strong interpersonal and communication skills and self-motivated individual showing ability to learn and use new technologies and **frameworks** in considerably less time.

**TECHNICAL SKILLS**

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| --- | --- |
| **Programming Languages** | Java, SQL |
| **Frameworks** | MVC, Spring, Hibernate |
| **Distributed Technologies** | Web Services (SOAP/REST), SOA. |
| **Web/Application Servers** | Apache Tomcat, WebSphere, WebLogic |
| **IDEs** | Eclipse, IntelliJ |
| **Scripting Language** | JavaScript, jQuery, CSS3 |
| **Build Tools** | ANT, Maven, Gradle |
| **Testing/ Logging Tools** | Junit, Log4j, TestNG, Selenium |
| **Database Server** | Oracle, MySQL |
| **Methodologies** | OOPS/OOAD, UML, Design Patterns, Agile |
| **Version Control Tools** | GIT, SVN, TFS |

**PROFESSIONAL EXPERIENCE**

**AgFirst Bank- Columbia, SC June 2018 – Till date**

**Role: Java Full Stack Developer**

**Responsibilities:**

* Involved in implementing the **MicroServices** based on **Restful API** utilizing **Spring Boot** with **Spring MVC**.
* Developed enterprise inter-process communication **frame work** using Spring **REST Service.**
* Developed data access layer using **Spring DAO**
* Experience in developing the **microservices** to get the advantage of rapid performance and inter module communication across the application.
* Worked on JUnit test cases for all developed **microservices** using Junit, Mockito and Spring MVC Test.
* Involved in writing java **API** for **Amazon Lambda** to manage some of the **AWS services**.
* Used **AWS** to build Java applications that work with **Amazon S3, EC2, EMR, Dynamo DB, RDS, IAM,** Elastic Bean Stalk, **VPC**, **Route 53** and **SQS.**
* Resolving customer complaints with software and responding with suggestions for improvements and enhancements.
* Do participate in the **Agile SDLC** (standups, estimation, iterative development, demos & retrospectives).
* Do test the application by **Unit Testing**, **Integration Testing,** User Acceptance Testing (UAT) and End User Support.
* Tracking and planning the defects using **TFS.**
* Developed various Custom **DAO**s using spring’s Hibernate **DAO** support to persist the records from suitable tables in the database.
* Developing presentation layer with **JSPs, HTML5,** **JavaScript, CSS3**, **JQuery, JSON**, **AJAX,** **Spring** Form tags, Tiles, JSTL tags etc.
* Developed the GUI using **AngularJS, Bootstrap / CSS3 / HTML5.**
* Implemented Responsive **Web Design Bootstrap.**
* Experienced in generating logging by Log4j to identify the errors in production test environment and experienced in Ant, Maven and **Gradle** tools building projects.
* Used **AJAX** to call the **REST API** methods and connect to the backend.
* Involved in writing java **API** for Amazon **Lambda** to manage some of the **AWS services**.
* Deployed microservices to **g1, g2 and AWS** environments using **GOCD deployment pipelines**
* Documentation of the project as per the standards.
* Prepare Application Deployment plan by preparing **SQL script** files, code component compilation **script** for **UAT** and production deployment in order to ensure smooth installation.
* Wrote **Selenium Automation** test scripts.

**Environment:** **Java, Spring, Hibernate, ANT, Maven, Gradle, AWS, Oracle, SQL, Maven, Bootstrap, HTML 5, Angular JS, Selenium, TestNg, Grunt JS.**

**Southern California Edison, Rosemead, CA Jun 2017 – May 2018**

**Role: Java Developer**

**Responsibilities:**

* Responsible for REST **micro services** Integration with Swagger and **Spring** Security.
* Integration of Actuate reports with **java Application** using Actuate **API's** Deployed the Application in **WebLogic** App Server.
* Building backend services and **Restful APIs using Node JS**.
* Designed and developed Microservices business components and **REST**ful service endpoints using **Spring boot.**
* Implemented microservices using **Pivotal Cloud Foundry Platform** build upon amazon **web services.**
* **Analyze, design,** develop and test new features for secure web-based applications
* Developed test cases and performed unit testing.
* Used **Gradle** as a build tool automating the building, testing, publishing and deployment loading all the dependencies from the nexus artifact repository.
* Handling multiple projects concurrently for internal and external users
* Troubleshoot issues to ensure around-the**-clock** stability of **e-commerce** processing in a production environment.
* Worked with **PCI security** requirements
* Developed the view-controller components using **Servlets/JSPs, JavaScript, jQuery, CSS, HTML** and **DHTML**
* Designed User Interface using **HTML, XHTML, CSS/CSS3, jQuery, XML**, **JavaScript, AJAX, JSP, JSF** and Angular in a responsive grid layout. Implemented responsive design template to get a new interface in **Bootstrap, HTML5.**
* Developed user interface using **HTML, CSS, JSPs** and **AJAX**
* Worked with **Blue Martini** /Demandware **SaaS** software.
* Client-side validation using **JavaScript** and **JQuery**
* Used **Angular JS** for data-binding, and server-side **NodeJS** for **back-end support** with **APIs.**
* Used **Eclipse** as **IDE** for development and deployed application on **WebLogic**
* Used **SVN** for version controlling **software.**

**Environment:** **E-commerce Platform- , Java, Micro Services, WebLogic App Server, JDBC, JSP, HTML, XML, SQL, Oracle.**

**Decision Trust, Nepal Jan 2015 – Dec 2016**

**Role: Java Developer**

**Responsibilities:**

* Responsible for the design, analysis, development and maintenance of the **Enrollment System application**.
* Evaluated functional requirements and analyzed functional components, technical specifications and application designs for department IT projects.
* Coordinated continual improvement and testing processes with production areas in order to get deliverables in time. **Achieved 9/10** deliverables in time. Implemented WebLogic deployment process
* Developed web applications with **HTML4, CSS** and **JavaScript** for Credit Card Payment System.
* Implemented change control process, specifically to control software versions and packages installed in production environments. Managed Visual Source Safe in order to create online repositories for all IT department projects.
* Elaborated a control quality process, for software test cycle which reduced production incidents in 40%. Implemented a Test Software Development **Life Cycle** based on **ITIL Transition book.**
* Coordinated a team of three developers to migrate **SIDI** (ITESM's Enrollment System) from **OC4J** application server to WebLogic middleware. Deployed the application and application libraries.

**Environment:** **Java, JDBC, Hibernate, HTML, CSS, jQuery, JavaScript, Struts, Oracle, Junit, SVN, CVS.**