**JAVA/J2EE Full Stack Developer**

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**PROFESSIONAL SUMMARY:**

Having around **12+** years of **IT** experience as a **Java/J2EE developer** in **Analysis, Design, Development, Testing, Implementation, Enhancement** and **Support** of full life cycle web applications using **N-Tier J2EE architecture** in **Financial, Insurance,**

* Experience in all stages of **Software Development Life Cycle** (SDLC) including gathering requirements, analysis, design, development, testing and implementation of projects using software methodologies like **Agile/Scrum and Waterfall**.
* Experience on Azure cloud platform and DevOps such as **App Services, Event Hub, Cosmos DB, Application Insights, Key Vaults, Containers, Blob Storage, ADF Pipelines** and **CICD Pipelines**.
* Experience on **Service Registry (Publisher/Subscriber)** tool to configure authentication details.
* Knowledge of Amazon Web services and various services such as **ECS, Cloud formation, Cloud watch, DMS, S3 buckets, EC2 instance, RDS instances and Lambda functions.**
* Proficient in implementing Object Oriented Programming (OOPS) using JAVA/J2EE technologies like **Core Java, JSP, JDBC, Spring, Hibernate, Restful web services**.
* Highly accomplished, results-driven professional with front-end, Node JS and Java experience in web application design, development, agile methodologies, code deployment and improvements.
* In depth knowledge in Core Java with strong understanding of data structures, algorithms, Collections, Concurrency, Multithreading, Event handling and performance tuning.
* Experience with front-end Web Page Development using **HTML5**, **CSS3, JavaScript, Angular 2/4/6, JSP** with **Custom Tag Libraries**, **Bootstrap**, **AJAX, ReactJs.**
* Expertise with **jQuery UI** in building more responsive and interactive web pages using Widgets, Interactions, Effects and Utilities. Good Knowledge in working with the Document Object Model (DOM) and DOM Functions.
* Developed application using **Node and React JS** for Asynchronous Module Definition (AMD) and Grunt as a task manager.
* Integrated Java **Native Scripts** with various web frameworks for improved application performance.
* Experience in implementing store actions, installing **React Router, React-Redux** app to handle real-time data, API calls from Thunk, Redux in ReactJS by connecting backend **API's REST with JSON.**
* Expertise in **Java8**features like **Parallel Streams, Lambdas, functional interfaces,** and **filters**.
* Extensively implemented various J2EE applications using **Servlets, JSP, JDBC, MVC, Struts, Spring MVC and Design Patterns.**
* I have worked with PostgreSQL databases as support where I migrated data from oracle to PostgreSQL in AWS cloud.
* Experienced in Design and Development of multi-tier enterprise applications using **Java/J2EE, Servlets, JSP, Hibernate, JDBC, Java Beans and Web services (REST, SOAP, WSDL).**
* Expertise in implementing Service Oriented Architectures (SOA) with XML based **Web Services (SOAP/UDDI/WSDL).**
* Built Jenkins jobs to create AWS infrastructure from GitHub repos containing terraform code.
* Extensive experience in Open-Source Java frameworks such as: **Spring Boot, Dependency Injection, Inversion of Control, Aspect-Oriented Programming, Spring MVC, Hibernate.**
* Experience in integrating **Microservices** Architecture with **Spring Boot** and **Docker containers.**
* Experienced with Node JS (Server side), Express (Web server Framework), Mongo DB (Database) as a software stack.
* Experienced with Middleware Technology Messaging Brokers like **JMS, Active MQ, Rabbit MQ** and Mule ESB (Enterprise Service Bus) in **SOA** (Service Oriented Architecture)
* Worked with **Junit, Selenium** for **unit testing, automation testing** and have good knowledge of **Root cause analysis.**

**Technical Skills:**

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| --- | --- |
| **Programming Languages** | **Java, PL/SQL.** |
| **J2EE Technologies** | **Servlets, JSP, JSTL, EJB, JMS, JDBC.** |
| **Web Technologies** | **HTML5, CSS3, XML, JavaScript, jQuery, AJAX, Angular 2/4/6/8, Node JS, Bootstrap** |
| **Microservices** | **Spring Boot, Rest API, Spring Core, Spring Integration, Spring Security.** |
| **Frameworks** | **Hibernate, JPA, Struts, Spring MVC, Quarkus, JSF.** |
| **IDE’s** | **Eclipse, IntelliJ IDEA.** |
| **Database** | **Oracle, MySQL, DB2, MongoDB, Cassandra.** |
| **UML Tools** | **MS Visio, Rational Rose Enterprise.** |
| **Version Control** | **SVN, GIT.** |
| **Azure Cloud** | **App Services, Event Hub, Cosmos DB, CICD Pipelines, ADF Pipelines** |
| **AWS** | **EC2, S3, CLI, Cloud Watch, ELB, EBS, RDS, SNS, VPC, SDK, Lambda** |
| **Servers** | **Oracle Web logic, IBM Web Sphere, JBoss and Apache Tomcat.** |
| **Logging Tools** | **Log4j, SL4J.** |
| **Build Tools** | **Maven, Gradle.** |
| **Testing** | **Junit, Selenium, Cucumber.** |
| **Bug Tracking Tools** | **JIRA, Bugzilla.** |
| **Web Services** | **SOAP, REST, JAX-RS, JAX-WS.** |
| **Messaging Technologies** | **JMS, RABBIT MQ, IBM MQ SERIES, KAFKA.** |
| **Operating Systems** | **Windows, Unix/Linux, iOS.** |

**Professional Experience:**

**Client: Johnson and Johnson, NJ Apr 2023 – Till Date**

**Role: Sr. Java Full stack developer**

**Responsibilities:**

* Involved in entire SDLC activities of the project, including requirement gathering, analysis, design and development and testing and participated in the daily stand-up, Preplanning and Retro meetings as a part of **Agile and SCRUM methodologies**.
* Extensively used core java concepts like **Collections Framework**, and **Exception Handling, I/O System, Multi-Threading, JDBC, Generics.**
* Used **Java8**features in developing code like **Lambda expressions, creating resource classes**, fetching documents from database.
* All the functionality is implemented using **Spring Boot, Microservices** and **Hibernate ORM**.
* Used **Microservices** architecture with **Spring Boot** based services and implemented the Project structure based on **Spring MVC** pattern.
* Creating **ROM** workflows for Alert and Case process.
* Worked in **Production Database Migration** activities creating and modifying DART reports using ROM Designer fool.
* Worked with Actimize team on issues, which have been reported by client.
* Designed and developed scalable Java-based applications deployed on Google Cloud Platform (GCP), utilizing services like Google App Engine, Compute Engine, and Kubernetes Engine.
* Developed CI/CD pipelines using Google Cloud Build and Jenkins to automate the deployment of Java applications to GCP environments.
* Develop Web tier using **Spring MVC** Framework.
* Worked on the various activities involving SAM implementations from its side (i.e., sizing of current system, hard.
* Experienced in **React JS** and working with **React Flux** architecture.
* Experienced in working with Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
* Built reusable **Angular components**, **directives**, and **pipes** to modularize the frontend codebase, improving maintainability and scalability.
* Experience in using **React JS** components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Good Experience in **React JS** for creating interactive UI's using One-way data flow, Virtual DOM. JSX, React Native concepts.
* Developed **automated tests** for database interactions in **Java** applications, ensuring **robust** integration with **CockroachDB.**
* Familiar with creating Custom Reusable React Components Library.
* Expertise in using **Angular JS,** Directives, Controllers. Filters, Services, Templates, Events and Injectors.
* Experienced in working with **Node JS** and **NPM** modules like http-server, Marathon, inquirer, path, mongo DB, Microservices, Request, Elastic Search, express, luck, spark and templating engines.
* Experience in **Node** environment using **Node JS, NPM, Grunt, Gulp, Groovy Bower.**
* Strong in using the **Node JS,** and Require.js and MVC Frameworks in the development of the web application O expertise in implementing the MVC architecture in backend applications using **JAVA** along with spring, Servlets.
* Expertise in configuring **NGINX** for load balancing across multiple backend servers.
* Implemented Event Sourcing using **Akka.** Implemented design patterns in **Scala** for the application.
* Implemented Restful services in **Spring**. Serialize and de-serialize objects using play **JSON** lib.
* Continuous profiling using Visual profiler and fixing performance issues.
* Develop quality code adhering to **Scala** coding Standards and best practices.
* Created robust **Java Script GUI** applications using **Object-Oriented programming.**
* Developed enterprise applications using Scala.
* Install and configure servers for PostgreSQL versions 9.7,10.7 and 11.4 on both Windows and UNIX platforms
* Experienced in tuning PostgreSQL server settings and troubleshooting performance issues.
* Experience with Hashi Corp tools (Terraform, Packer, Vault).
* experience in developing applications using **Java and various J2EE** technologies including **Java/j2EE** technologies
* Took part in setting up the routing configuration using **Angular 8** router for various views and sub views.
* Created **data mapping** documents with source systems data and the Actimize Model database.
* Creation of new **Views, Reports**, and **Alerts** specific to Project application through RCM Designer Tool,
* Designed **Spring Boot** mechanism without configuration XML's and replaced it with Java classes.
* Used **Java Messaging Services (JMS)** which provides reliable and asynchronous forms of communication and Managed messaging topics using **Rabbit MQ** messaging broker.
* Developed the persistence layer using ORM tools like **Hibernate** Framework by configuring the mappings in **Hibernate** files and created **DAO and POJO**.
* Developed the application using **NOSQL** on **MongoDB** to store claims data to do data analysis, helpful for organization to monitor and analyze the claims trend.
* Written **JUNIT** for the test cases and used **Mockito** framework to confirm the expected results.
* Used **Docker** to implement a high-level **API** to provide lightweight containers that run processes in isolation and worked on the creation of customized **Docker** container images.
* Build new Microservices using NodeJS and Frontend transformation to support Cloud Transformation.
* Converted a monolithic app to microservices architecture using spring Boot using 12-factor app methodology. Deployed, Scaled, Configured, wrote manifest file for various **Microservices** in PCF.
* Implemented **REST Microservices** using spring boot, Generated Metrics with method level granularity and Persistence using spring API and spring Actuator.
* Developed scalable and maintainable web applications using **TypeScript** with a focus on strong typing, modular architecture, and code quality.
* Utilized **TypeScript’s type inference** to write cleaner and more readable code, reducing the need for explicit type annotations.
* Implemented Ziplines for distributed **Microservice** Monitoring. Integrated Swagger UI and wrote integration test along with REST document implemented Hyster a Latency and fault tolerance system for Distributed Systems. Wrote Controller, Services and crescive code using Angular j5 1 X for a POC for converting CIM UI.
* Used spring config server for entranced configuration and Splunk for centralized logging. Used concourse and Jenkins for **Microservices** deployment.
* Worked on customizing and extending JavaScript functionalities to enhance client-side performance.
* Experience in developing story following row/Bop and Pair programming concepts. Providing daily status in scrum meetings and Mentored new team members on effective usage of blend of Spring Boot/ JPA and Java.
* Ensured optimal software performance at all times by utilizing JAVA (Spring boot Quarkus) to host and consume Restful service/Web API.
* Maintained build related scripts developed in the **shell** for **Maven builds** and created and modified build configuration files including **pom.xml.**
* Used **Jenkins** as Continuous Integration tool to deploy **Spring Boot** **microservices** by implementing the **CI/CD** methodologies.

**Environment: JAVA 1.8, GCP, MICROSERVICES, NODE JS, REACT JS, ANGULAR, RESTFUL WEB SERVICES, SPRING BOOT, SPRING MVC, JPA, REST, JAX-WS, HIBERNATE, KUBERNETES, MONGODB, Datadog, JUNIT, MOCKITO, MAVEN, JIRA, LOG4J, CUCUMBER, JENKINS, Terraform, GIT.**

**Client: Macy’s, GA Jan 2022 – Mar 2023**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Involved in entire **SDLC** activities of the project, including requirement gathering, analysis, design and development and testing and participated in the daily stand-up, Preplanning and Retro meetings as a part of **Agile** and **SCRUM** methodologies.
* Designed the Front-End applications, user interactive (UI) web pages using web technologies like HTML, CSS, JavaScript, and jQuery, React JS, and back-end using NodeJS and RESTful API’s.
* Extensively used core java concepts like **Collections Framework, and Exception Handling, I/O System, JDBC, Generics**.
* Handled data migration from other relational databases (e.g., **MySQL**, **PostgreSQL**) to **CockroachDB**, ensuring data consistency and reliability.
* Experience in modules such as Order Care, code tables, APIs, Taxing Model, Versioning, Buy-Flow, Order negotiation, User Interface, Processes, Customer Information Management, Service Registry etc.
* Good knowledge of **server**-**side JavaScript, WSDL, XSD, and XML.**
* Worked with diverse technologies such as **React JS, Flux, Webpack, Angular JS, React-router, and ES6.**
* Implemented various screens for the front end using React JS and used various predefined components from **NPM** and Redux.
* Proficiency in both **SQL** Server or any **relational DB** and **CockroachDB** (or any distributed) database skills
* Designed responsive web layouts using **CSS3**, **Sass**, **Bootstrap**, and **Angular Material** for a consistent and adaptive user experience. Developed and maintained SCSS-based stylesheets for dynamic web applications, improving design flexibility and scalability.
* AngiUsed **Java8** features in developing code like **Lambda expressions**, creating resource classes, fetching documents from database.
* Optimized query performance by analyzing execution plans, indexing strategies, and using **CockroachDB's** built-in load balancing.
* Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
* Developed user interface by using the **React JS,** Flux for SPA development.
* Created and worked with various SQL and NoSQL databases such as AWS **RDS Aurora DB cluster, MySQL, DynamoDB, MongoDB**and connected to the database through DB Instances using the AWS Java SDK.
* Implemented **React JS** code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9, Safari and FF.
* Used React-Router to turn application into Single Page Application.
* Worked with AWS (VPC) and **Database Subnet Group**for isolation of resources within the Amazon **RDS Aurora DB**cluster.
* Integrated **CockroachDB** with Spring Boot and other **Java** frameworks to create efficient, distributed systems.
* Managed Datadog cluster to unify logs, metrics, and traces across microservices.
* Created Datadog dashboards for various applications and monitored real-time and historical metrics.
* Worked on creating the modules driven **AWS** infrastructure with Terraform. Created infrastructure Git repositories for Terraform to launch the stacks.
* Worked in using **React JS** components, Forms, Events, Keys, Router, Animations and Flux concept.
* Used Web services (SOAP and RESTful) for transmission of large blocks of XML/JSON. All the functionality is implemented using **Spring Boot, Microservices, Mongo DB** and **JDBC**.
* Used **Microservices** architecture with **Spring Boot** based services and implemented the Project structure based on **Spring MVC** pattern.
* Designed **Spring Boot** mechanism without configuration **XML's** and replaced it with Java classes.
* Developed the application using **NOSQL** on **MongoDB** to store **PO** and **Invoice** domain data for multiple markets like Mexico, Argentina, Chile, and CAM.
* Worked extensively with Terraform and wrapped it Terr grunt and managed the back-end state in S3 bucket.
* Designed and developed a project that reads and publishes messages from **Kafka** topic.
* Good Experienced with Configured Kafka to handle real time data.
* Maintained detailed technical documentation of software and business requirements, deliverable and

specifications. Implemented modular approaches for backend on AWS’s Elastic Beanstalk and implemented interfacing with MySQL/Aurora DB on AWS’s RDS, allowing for scalability.

* Supported technical team members in scheduling and performance of software enhancements and upgrades.
* Written **JUNIT** for the test cases and used **Mockito** framework to confirm the expected results.
* Used **Docker** to implement a high-level API to provide lightweight containers that run processes in isolation and worked on the creation of customized Docker container images.
* Maintained build related scripts developed in **the Azure YML** files for **Maven** builds and created and modified build configuration files including pom.xml.
* Used **Azure DevOps** as Continuous Integration tool to deploy Spring Boot microservices by implementing the **CI/CD methodologies**.
* Monitored the various error logs, messages and performance logs and debugged into the log files using **Log4J**.
* Coordinated with the testing team for bug tracking reports and project management through **JIRA**.
* Implementation of version control software such as **Azure GIT**.
* Worked on responsive design and developed a single ISOMORPHIC responsive website that could be served to desktop.
* Tablets and mobile users using **React JS.**
* Maintained states in the stores and dispatched the actions using redux.
* An Actimize professional with experience in the Actimize Remote Banking, AML - SAM Solution, In AUTH, design, development,
* Created **Groovy** domain classes to access database. Created login and other services. Added **Groovy** composers and Views to the project.

**Environment: JAVA 1.8, AZURE CLOUD, MICROSERVICES, RESTFUL WEB SERVICES, KAFKA, SPRING BOOT, SPRING MVC, NoSQL, MONGODB, Datadog, MAVEN, Terraform, JIRA, LOG4J, JUNIT, Azure GIT.**

**Client: Knoah Solutions, Nevada June 2020 – Dec 2021**

**Role: Java Developer**

**Responsibilities:**

* Involved in various phases of **Software Development Life Cycle (SDLC)** which includes requirement gathering, modeling, analysis, architecture design and prototyping.
* Used **AGILE** software development methodology and designed entire framework to support **Test Driven development (TDD)** by making use of Dependency Injection for the software development process and to produce high quality application.
* Developed user interfaces using Java Server Pages using **HTML5, CSS3 & JavaScript**. For server-side scripting we have used **Node JS**.
* Implemented business layer of the application using **Spring MVC**, integrated **Spring MVC** with **Angular 2/4.**
* Experience in using **React JS** components, Forms, **Events, Keys, Router, plus Redux, Animations** and **Flux concept.**
* Developed code using core java concepts like **Collections**, **Generics**, **Exception handling**, **Concurrency** to develop business logic.
* Consumed **SOAP/ JAX-WS** based web services using Spring framework and used SOAP UI for testing these services.
* Implementing the Microservice architecture with Spring Boot based services interacting through a combination of **REST and IBM MQ** message brokers.
* Debugged and optimized **Angular applications** using Chrome Developer Tools, **Augury**, and **Lighthouse**.
* Enabled **Spring Data JPA** with Entity Beans for interacting with Oracle database for CRUD operations
* Also wrote some complex **PL/SQL** queries using Joins, Stored Procedures, Functions, Triggers, Cursors, and Indexes in Data Access Layer.
* Closely associated with **Cassandra DBA** in implementing Cassandra data model in application environment to ensure solution is not affecting existing business as usual.
* Analyzed, designed, and implemented **DAO** pattern for accessing **Oracle 11g** database using connection pool.
* Developing **Docker** images for Development and Testing teams and their pipelines.
* Managed application build using **Maven**. Developed unit test cases using **Cucumber** and performed end to end testing using **Selenium**.
* Worked in a CI/CD environment with **Jenkins, Maven, AWS, Ansible**and**Terraform.**
* Took part in setting up the application with **Jenkins** and **AWS** and is involved in builds and deployments to **Tomcat** server.
* Monitored and maintained **AWS** infrastructure using **CloudWatch** and other monitoring tools.
* Experience with indexing and querying large datasets using **Elasticsearch.**
* Development of web modules and middleware components of Java, Json using **AWS.**
* ﻿﻿Deployed **JSON** template to create a stack in **Cloud Formation** which include services like Amazon EC2, Amazon S3, Amazon RDS, Amazon Elastic Load Balancing, Amazon VPC, SQS and other services of the AWS.
* Used **Jenkins** to load JAR files from Database required for running the application.
* Used **Maven** build tool for creating EAR file to be deployed in application servers. It is also used for dependency management of code in application.
* Used **GitHub** to maintain the versions of the source code of the project.

**Environment: JAVA 1.8, J2EE, HTML5, CSS3, REACT JS, JAVSCRIPT, ANGULAR 2/4, NODE JS, MICROSERVICES, SPRING MVC, JPA, REST, JAX-WS, HIBERNATE, ORACLE 11G, CASSANDRA DBA, JUNIT, MOCKITO, MAVEN, SELENIUM, CUCUMBER, JENKINS, GIT, DOCKER, AWS.**

**Client: Zensar Technologies PVT LTD, India Apr 2016 – Dec 2019**

**Role: Java/J2EE Developer**

**Responsibilities:**

* Used **Agile** Model for designing, implementing, and developing the Application.
* Implemented **SOA** architecture using **Enterprise Service Bus** (ESB).
* Involved in developing front end screens using **JSP, JSTL, DHTML, HTML, CSS, AJAX, JavaScript.**
* Worked on **XML, XSD** and **XSLT** to parse the request and create the new one based on the specification.
* Used **Java Message Service (JMS)** to alert customers about orders status, transactions. Used **IBM MQ** as broker to communicate with JMS.
* Used SQL Server along with **Node JS**, as a database to store JSON.
* Utilized Core **J2EE** design patterns such as Singleton and **Data Access Object (DAO)** in the implementation of the services.
* Worked in designing, developing, and testing the web application by using **HTML5, CSS3, Bootstrap, and React JS.**
* Written stable React components and stand-alone functions to be added to any future pages.
* Integrated React code with backend using **AXIOS** to call backend APIs.
* Used **Spring Framework** as middle tier application framework, persistence strategy using spring support for **Hibernate** for integrating with database.
* Used Spring Framework for Dependency injection and integrated with the **EJB 3.0** using annotations.
* Generated **Hibernate XML** files for the configured beans. The business logic was written in **EJB DAO** classes, and the service layer classes were configured in Spring-service.xml.
* Used **Spring Boot** which is radically faster in building and develop spring-based application with very less configuration.
* Used **Jenkins** pipelines to drive all micro services builds out to the Docker registry and then deployed to Kubernetes, Created Pods and managed using Kubernetes.
* Building/Maintaining **Docker** container clusters managed by **Kubernetes Linux, Bash, GIT, Docker.**
* Developed data formatted web applications and deploy the script using **JavaScript.**
* Developed multiple POCs to create interface between Backend to Frontend by using **DB2, Angular and** **Node JS.**
* Worked on **React JS** Virtual DOM and React views, rendering using components which contains additional components called custom HTML tags.
* Provided data persistence by **object/relational mapping solution** via **Hibernate** for application **save, update, delete** operations.
* Developed web service components from WSDL files for invoking the methods using **SOAP**.
* Published **JAX-WS SOAP web service** where in all the requests will be routed to this **Single Point Service** and based on the request, they are forwarded to the corresponding legacy operations.
* Responsible for writing **SQL** Queries and Procedures using **MY SQL**.
* Improved database performance by recognizing and rewriting slow queries.
* Used **Maven** for compilation, packaging, and deployment in the **WebSphere** Application servers.
* Used **JUnit** framework for Unit testing of application.
* Deployment experience on the **UNIX** platform.
* Performed builds and deployment and responsible for source code control and release management.
* Used **GIT HUB** for maintaining the component and to release version management.

**Environment**: **JAVA 7, J2EE, SOAP, HTML5, CSS 3, JAVSCRIPT, ANGULAR JS, JPROFILER, JMS, IBM MQ, SPRING, HIBERNATE, JPA, SOAP, JAX-WS**, **JUNIT, MY SQL, UNIX, JIRA, WEBSPHERE, AGILE, GIT.**

**Client: SSBTEK, INDIA May 2014 - Mar 2016**

**Role: Java Developer**

**Responsibilities**:

* Understanding User requirements, participating in design discussions, implementation feasibility analysis both at front-end and back-end level, documenting requirements.
* Developed Sequence and Class Diagrams using **Rational Rose** as a tool.
* Used **Waterfall Model** for designing, implementing, and developing the Application.
* Used Data Access Object (DAO) pattern to introduce an abstraction layer between the business logic tier (Business object) and the persistent storage tier (data source).
* Developed the **GUI** using **Struts Framework, JSP, Servlets, HTML, CSS, and JavaScript.**
* Developed many **JSP pages,** used **JavaScript** for client-side validation.
* Developed **Servlets** for maintaining server-side business logic.
* Coded Action classes, Java Beans, Service layers, Business delegates, to implement business logic with latest features of **JDK1.5** such as Annotations and Generics.
* Used **JPA** (Java Persistence API) with **Hibernate** as Persistence provider for Object Relational mapping.
* Developed back-end interfaces using embedded **MySQL, PL/SQL** packages, stored procedures, Functions, Procedures, Exceptions Handling in **PL/SQL** programs, Triggers.
* Developed and deployed the application on **JBOSS** server using **ANT** scripts.
* Involved in troubleshooting technical issues, conduct code reviews, and enforce best practices.

**Client: Option Matrix Tech, INDIA Jan 2011 - Apr 2014**

**Role: Software Engineer**

**Responsibilities**:

* GUI using **JSP, HTML, DHTML, JavaScript& CSS**
* Implemented **MVC design pattern using Servlets, Java Beans and JSP**.
* Used various **Core Java collections framework (JDK1.5) to build up application.**
* Used **SQL** Server along with **Node JS**, as a database to store **JSON.**
* Applied OO Programming concepts like **Polymorphism and Inheritance to improve the existing Java/JEE based code base.**
* Applied design patterns like **Factory pattern, Singleton, and DAO effectively**.
* Involved in Developing End-User friendly maintenance and enhancement of the application.
* Writing **complex & cross browser JavaScript to validate the web pages.**
* Analyzed and documented the business requirements of the customer.
* Prepared **Junit test cases for the application.**

**Environment: JAVA/JEE, JSP, Servlets, JavaScript, Oracle9i, Log4J, JBoss.**

**EDUCATION DETAILS:**

1. **Bachelors in 2009**
2. **Masters in 2021**