**ANURAG PANJALA**

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**PROFESSIONAL SUMMARY**

* **IT professional with around 10+ years of experience in Java and JEE** technologies including analysis, design implementation, testing and maintenance of applications.
* Sound knowledge in developing **Use Cases, Activity Diagrams, Sequence Diagrams and Class Diagrams using Toad Data Modeler and MySQL Workbench.**
* Having experience with Cloud Computing environments like **Pivotal Cloud Foundry (PCF), Amazon Web Services (AWS), and Docker Containers.**
* **Good command of Core Java and profound experience collection frameworks and Multithreading.**
* Expert skills in J2EE Design Patterns like MVC Architecture, Singleton, Session Facade, Business Delegate and Data Access Object for building J2EE Applications.
* Proficient **in Java 11 features and enhancements, including modules, local-variable type inference (var), and new APIs.**
* Developed User Interface and web page screens for various modules **using JSF, AJAX, JavaScript, and Angular JS.**
* Used **Java 8 features** in developing the **code like Lambda expressions, creating resource classes, fetching documents from database.**
* Writing unit tests for components using Jest and React Testing Library.
* Development of services that utilize **AWS SDK's (Dynamo DB, Elastic Beanstalk, EC2, Lambda).**
* Experience in building web applications using Spring Framework features **like MVC, AOP, IOC, DAO, DTO and template classes.**
* **Experience in integrating applications with messaging platforms like Apache Kafka, ActiveMQ, RabbitMQ etc.**
* Handled operations and maintenance support for AWS cloud resources which includes launching, maintaining, and **troubleshooting EC2 instances, and S3 buckets, Auto Scaling, Dynamo DB, AWS IAM,** Elastic Load Balancers (**ELB), Cloud Watch, SNS, SQS, and Relational Database Services (RDS).**
* Created Azure DevOps pipeline **CI/CD** jobs for End-to-End Automation to build, test and deliver artifacts.
* Expertise in developing and **consuming Web services including different technologies and standards like XSD, SOAP, WSDL, JAX-WS and Apache Axis.**
* Experience **in Server-Side experience in Core Java, and Spring Framework and automation using Jenkins, Autosys, TeamCity, Udeploy.**
* Good Experience in Angular 9.x/7.x (data binding, Custom Directives, expressions, Single Page Applications
* Expertise in developing Single Page Applications (SPA) **with MVC architecture such as Angular 6, Angular 9 and Angular 11.**
* **Responsible for implementing Kafka Consumer and Producer usage from Spring Boot services.**
* Implemented built-in directives and user defined directives using Vue JS.
* Experience in installing, configuring, tuning **Web Logic Server, Apache Tomcat, and JBoss.**
* Experience in **using IDE Tools like Eclipse, IBM RAD and NetBeans for Java/J2EE application development.**
* Expertise in database modelling, administration and development using **SQL, T-SQL and PL/SQL in Oracle and SQL Server environments.**

**EDUCATION**

* Bachelors in computer science and engineering from GRIET Hyderabad, India.

**TECHNICAL SKILLS**

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| --- | --- |
| **Programming Languages** | Java (1.5/1.6/1.7/1.8), Java 11, Java 8, C, Kotlin, Python |
| **Software Methodologies** | Agile, Scrum, SDLC Waterfall. |
| **J2EE Technologies** | Servlets (3.1, 3.0), JSP (2.x), JDBC, EJB (3.x), JSF, Java Beans XSD, JAX-RS, JAX-WS, SOAP, WSDL. |
| **Web Technologies** | HTML, DHTML, XML, CSS, jQuery, JavaScript, AJAX, Bootstrap, JSON, Angular 11, React JS, Node JS, Express JS, Angular JS. |
| **Web service Frameworks** | Spring 4.3, Hibernate 4.3, Struts (2.5/2.3), Spring MVC, Spring IOC, Spring Boot, Spring AOP, Spring Web Flow, JSF, Log 4J, JUnit, Hibernate, JPA |
| **Web Services** | SOAP, RESTful. |
| **Databases** | Oracle, MS SQL Server, MySQL, NoSQL, Mongo DB, Graph QL |
| **O-R Mapping** | Hibernate, JPA |
| **Testing Tools/Others** | Junit, Mockito, Log4J, Postman, Netflix OSS |
| **Messaging Systems** | Apache Kafka, RabbitMQ |
| **Cloud Technologies/DevOps**  **Tools** | AWS, Azure, Docker, JIRA |
| **Build Tools** | Maven 3.3.9, Ant 1.10, Gradle 3.4.1, Jenkins |
| **Version Control Tools** | GIT, GITHUB 2.12.0, SVN, Bit Bucket. |
| **Application/Web Servers** | Web Logic Server 12c, Web Sphere Application Server 8.5, Apache Tomcat (8.5/8.0), Apache HTTP Server, JBoss. |
| **IDE Tools** | Spring Tool Suite 3.8.3, Eclipse, IntelliJ IDEA 2017.1, Net Beans |
| **Operating Systems** | Windows, Linux, Unix, Mac OS |

**PROFESSIONAL EXPERIENCE**

***Merck, Virginia Mar 2020 – Present***

***Role: Full Stack Developer***

***Responsibilities:***

* Design and development of the whole software suite Implemented multithreading and parallel.
* Build the application based on new features of **Java 11 at the service layer level.**
* Developed Single Page Applications (**SPA) using HTML5, CSS3, JavaScript, Bootstrap4, Angular 11, Angular CLI, and Typescript.**
* Worked with Angular CLI, and Typescript **in Angular 11** to create Controllers and Components for the web pages.
* **Created services with Angular 11** injectable property to make the service available for dependency injection when creating components and modules.
* Implemented data classes in **Kotlin** to create concise and efficient **POJOs, reducing boilerplate code and enhancing data management.**
* Configured AWS CLI and automating backups **of data-stores to S3 buckets and EBS.**
* Optimized the performance of the application **using Angular 11 Lazy loading and ahead-of-time compilation.**
* Built the application using **Java 11 features at the service layer level.**
* Closely worked with **Kafka Admin team to set up Kafka cluster setup on the QA and Production environments.**
* **Implemented Angular 11 components and controllers using Angular CLI and Typescript.**
* Did POC using **AWS (Implemented SQS, EC2 Instance, Security).**
* Developed **EJBs, JSPs and Java 11 Components for the application using Eclipse various helper classes needed following Core Java multithreaded programming and Collection classes**.
* Designed and developed third-party payment **and REST services using various APIs and OAuth**.
* Provided platform for running big data processing **frameworks like Hadoop, Spark, Hive, Pig, and HBase**.
* Implemented a Continuous Delivery pipeline with **Docker, Jenkins, GitHub, and AWS AMIs.**
* Participated actively in various phases of SDLC such as Design, Analysis, Development, and Testing.
* **Used TDD** to continuously refactor the code to improve its design and maintainability while keeping the tests passing.
* **Used Java 8 features in developing the code like Lambda expressions, creating resource classes, fetching documents from database.**
* Created custom directives in **Angular 11** for reusable components like multi-field form elements and background file uploads in the application to restore the components.
* Developed API for using Developed **API for using AWS Lambda to manage the servers and run the code in the AWS and created RESTful API to enable access to database and data retrieval from SQL.**
* **Utilized Kotlin** coroutines for handling asynchronous tasks, improving application responsiveness and user experience.
* Designed robust error handling and data validation in GraphQL resolvers to provide meaningful error messages and ensure data integrity.
* Designed and defined GraphQL schemas, types, and resolvers to create a clear and efficient API structure.
* Designing and **developing Spark applications using Scala and Java 11.**
* Leveraged Kubernetes cluster and configuring App Insights and analysis.
* Performed CRUD operations and RESTful Web Services using Microservices architecture.
* **Used JAVA 8 features like Lambda** Expressions, Parallel Streams, and functional interfaces.
* Developed and deployed **restful web APIs in AWS instances with Jenkins, Open shift, and Docker technology**.
* Collaborated closely with designers and UX/UI teams to transform Figma prototypes into functional web interfaces.
* Conceived, Designed, Installed and Implemented **CI/ CD automation system.**
* Performed **CRUD operations like Update, Insert and Delete data in MongoDB.**
* Developed Microservices using **Spring MVC, Spring Boot, and Spring Cloud.**
* **Used Core Java concepts like Collection Framework, Multi-threading, Concurrent Object-Oriented programming, Thread pools and Externalization.**
* Tested and optimized Figma-inspired web interfaces for cross-browser compatibility to provide a consistent experience to users.
* Implemented Restful **Web Services to retrieve data from the client side using Microservices architecture.**
* Backend is implemented **using Node.js and MongoDB is used for the storage and handling of data.**
* Automate the build process **through Gradle Script build framework.**
* **Utilizing Java 11's** sealed classes for defining and controlling the inheritance hierarchy.
* Used TDD for writing tests for individual units of code, typically at the function or method level.
* Responsible for Continuous Integration **(CI) and Continuous Delivery (CD) process implementation using Jenkins.**
* Had knowledge on **Kibana and Elastic search to identify the Kafka message failure scenarios**
* Developed Java API to interact with the Amazon SQS used in sending bulk emails.
* Used Docker to containerize **the Services and APIs to run on EC2 instances.**
* **Used Rabbit MQ** as a Message Oriented Middleware for integrating applications.
* Used Mongo DB **and Oracle DB for the application. The legacy info was going to Oracle and rest to Mongo DB.**
* Hands on experience in designing and developing applications using Java EE platforms.
* Worked with Splunk and ELK stack for creating monitoring and analytics solutions.
* Used Microservices architecture, **with Spring Boot based services interacting through a combination of REST and Spring Boot.**
* Used TDD to execute the tests frequently to ensure that the code is functioning correctly, and all tests passes
* Design and deploy new features to streamline all the manual operations.
* Extensive experience in deploying, **managing, and developing MongoDB clusters. Experience in creating JavaScript for using DML operation with MongoDB.**
* Built Cassandra Cluster on both the **physical machines and on AWS.**
* Automated Cassandra Builds/installation/monitoring etc.

**Environment**: Java 11, Java 8, Core Java, Angular 11, Spark, Spring , CI/CD,REST, Cassandra, Kotlin,HTML5, CSS3, Bootstrap, jQuery, JavaScript, Node.js, JSON, Git, Hibernate, JDBC, Rabbit MQ, Oracle, Mongo DB, Mockito, Kafka, Gradle, Jenkins, Web Sphere, WebLogic, Restful, SOAP, Soap UI, AWS, TDD, Agile Methodology, Log4J, JIRA and STS.

***Motional, Boston Sep 2018 - Feb 2020***

***Role: Software Developer***

***Responsibilities:***

* Extensively used **Java 8** **features such as lambda** expressions, Parallel operations on collections, multithreading and effective sorting mechanisms.
* Implementing **Spring Security and OAuth framework for securing REST services.**
* Created and **managed CI / CD** and Docker deployment pipelines for custom application images in AWS.
* **Utilizing Java 8 features** such as lambda expressions, Parallel operations on collections, and multithreading.
* Developed UI modules using **Node.js, React JS, Bootstrap, JavaScript, Ajax, jQuery, CSS3, and HTML5.**
* Implementing **CI/CD and Docker deployment pipelines for custom application images in AWS.**
* Developed extension functions **in Kotlin to add custom functionalities to existing classes, promoting code reusability and maintainability.**
* Developed UI using **HTML5, CSS3, Bootstrap, jQuery, React JS for Single Page Applications (SPAs).**
* Used Microservices architecture**, with Spring Boot based services interacting through a combination of REST and Spring Boot.**
* Designing and implementing records with **additional functionality using Java 11.**
* Deploying applications in Apache Tomcat Application Server 8.x.
* **Used Microservices architecture with Spring Boot, Apache Kafka message broker, deployed to AWS cloud.**
* Employing Python libraries for data manipulation and serialization.
* Implementing REST web services in Scala using Akka for log tracking application.
* **Implementing Spring Webflow** principles to support application-directed control flows.
* Developing AWS Lambda function for internal service endpoints.
* Worked on Kotlin**, Mockito, Cucumber and Appium.**
* Creating and configuring continuous delivery pipelines for deploying microservices using Jenkins.
* Administering, monitoring, and maintaining Cassandra cluster using OpsCenter.
* Developing and **maintaining GraphQL APIs for efficient data retrieval and manipulation**.
* Implementing design patterns and principles **like DAO, DTO, Business Delegate, and Value Object.**
* Monitor and optimize **WebSphere's performance, analyzing logs and making necessary adjustments to enhance application throughput.**
* **Utilize Java 11's new features like pattern matching for instanceof, sealed** classes, and records to enhance code readability and maintainability.
* Developing applications using **Spring Core Framework and Hibernate mapping.**
* Designed and developed **ETL (Extract, Transform, Load) workflows to efficiently move and process data from source systems to target data warehouses.**
* Configured **AWS CLI and performed necessary actions on the AWS services using shell scripting**.
* Monitor and troubleshoot Informatica workflows to ensure successful and error-free data integration.
* Implement security measures and configure SSL certificates to protect data and ensure a secure environment.
* **Worked with Splunk and ELK** stack for creating monitoring and analytics solutions.
* Developed Microservices using **Spring MVC, Spring Boot, and Spring Cloud.**
* Design and standardize the Restful **API URLs and parameters for efficient integration between front end and back end and experience.**
* Collaborate with business analysts **and data modelers to understand data requirements and design efficient ETL solutions.**
* Creating and configuring the continuous **delivery pipelines for deploying Micro services and lambda functions using Jenkins CI server.**
* Involved in the entire **(SDLC) life cycle of the project right from the designing the project to implementation- working in Agile practices with two-week sprint.**
* Utilized AWS CLI to automate backups of **ephemeral data-stores to S3 buckets and EBS.**
* Co-ordinated the administration **of PostgreSQL databases to ensure accurate, appropriate, and effective use of data, including database definition, structure, documentation, long - range requirements, and** operational guidelines.
* Administered, monitored and maintained multi data-**center Cassandra cluster using OpsCenter and Nagios in production.**
* Responsible for configuring, integrating, and maintaining all **Development, QA, Staging and Production PostgreSQL databases within the organization.**
* Extensively worked on Jenkins to implement continuous **integration (CI) and Continuous deployment (CD) processes.**
* Developed custom Jenkins pipelines contained **Bash shell scripts utilizing the AWS CLI to automate** infrastructure provisioning.
* Used GraphQL to query and mutate data from **backend REST/SOAP services.**
* Configure backup, alerts, repairs and monitoring of **Cassandra clusters using OpsCenter.**
* **Used MongoDB** internal tools like **Mongo Compass, Mongo Atlas Manager & Ops Manager, Cloud Manager etc.**
* **Deploying AWS Lambda function for API Gateway requests using Apache HTTP Client.**
* Worked on MongoDB database concepts such as locking, transactions, indexes, sharing, replication, and schema design.
* Used AWS Beanstalk for deploying and scaling **web applications and services developed with Java.**
* **Lead daily stand-ups and scrum ceremonies for two scrum teams.**
* Enhance the performance and **capacity of the virtual system of enterprise.**
* Involved in various **SDLC phases like Requirement gathering, Design, Analysis and Code development.**
* **Used Java 8** Features Like lambda expressions for communicating between business layers and database, stream **API for Bulk Data Operations on Collections using both streams and parallel streams.**
* Initiated and troubleshot Continuous Delivery builds in Jenkins via JIRA tickets.
* Deployment of **Cloud service including Jenkins and Nexus on Docker using Terraform.**
* Working Knowledge **in EC2 by creating snapshots, volumes and security groups for public and private instances.**
* Designing and developing Restful **API and services using best practices to interact within the Micro services and with the front end. Using spring MVC and spring rest.**
* Experienced in implementing Microservices, Service Oriented **Architecture (SOA) with XML based Web Services (SOAP/WSDL) using Top Down and Bottom-Up approach.**

**Environment**: Java11, Java 8, Core Java, Kotlin, J2EE, JSP, Servlets, React JS, Docker, Kafka, JavaScript, CSS, HTML, Spring MVC, Spring boot, JDBC, RESTful, OAuth2 Log4J2, JIRA, Maven, TDD, Oracle, WebSphere, C#.Net, GitHub, Netscape, Agile/ Scrum Methodology, Micro services, AWS.

***Medtronic, Minneapolis Mar 2017 – Aug 2018***

***Full Stack Developer***

***Responsibilities:***

* **Used SoapUI/Postman/ARC** for testing and developed JUnit Test cases to test the services availability.
* Designing and developing **solutions for CI/CD** and Release Management using GIT, Jenkins, Maven, Docker, Artifactory, Kubernetes, Helm, and Amazon EKS which propagates micro services from dev to production.
* Implemented micro services containers using **Docker and Kubernetes**
* Using SoapUI, Postman, and ARC for testing and developing JUnit Test cases for service availability.
* Designing and developing **CI/CD and Release Management solutions using GIT, Jenkins, Maven, Docker.**
* Implementing microservices containers **using Docker and Kubernetes.**
* Deploying applications **in Apache Tomcat Application Server 8.x.**
* Created data pipelines and ETL processes using **Azure Data Factory** for data integration and transformation.
* Established CI/CD pipelines on **Azure DevOps** for automated testing, deployment, and monitoring of applications.
* Ensured null safety using Kotlin's features, preventing null pointer exceptions and enhancing the overall stability and reliability of the application.
* Utilized Azure Blob Storage, Azure Table Storage, and Azure Queue Storage for various data storage needs.
* Designed and implemented **Apache Camel routes to facilitate seamless integration and data exchange between various systems.**
* Configured Camel for message routing, transformation, and error handling, ensuring efficient data flow and error resilience.
* Utilized **Azure App Service** for web app deployment, enabling easy scaling and management.
* Collaborated with cross-functional teams to analyze requirements and design Camel routes that align with the project's integration needs.
* Using Java Persistence **API (JPA) and Hibernate for Database Transactions.**
* Implementing Spring **AOP modules for cross-cutting concerns and IOC for dependency injection.**
* Designing extensive additions to existing **Java Web Application using Service-Oriented Architecture (SOA).**
* Developing UI screens **using Angular 2/4, Node JS, HTML5, CSS, JavaScript, and Bootstrap.**
* **Employing Python libraries** for data manipulation and serialization.
* Configuring and managing **Kafka-based data streaming solutions for real-time data ingestion.**
* Implementing design patterns and principles like Singleton**, Factory, J2EE design patterns, etc.**
* **Managing analytical tag migration program using Adobe DTM from the legacy system to the new tag management system.**
* Writing unit tests using **Jasmine and Karma for Angular 2/4 JS applications.**
* Creating and configuring continuous **delivery pipelines for deploying microservices using Jenkins.**
* Administering, monitoring, and maintaining **Cassandra cluster using OpsCenter.**
* Developing and maintaining **GraphQL APIs for efficient data retrieval and manipulation.**
* Implementing **Spring Boot, Hibernate, and Restful web services for different business functionalities**.
* Designing and developing Microservices along with Spring Boot and Coherence cache implementation.
* **Used Java API for XML Web Services (JAX-WS)** to convert Java Objects to XML conversions.
* Responsible for the creation of Informatica services **including Repository Service, Integration Service**
* Implemented various design patterns in **the project such as DAO, Business Delegate, View Helper, Data Transfer Object (DTO), Session Façade, Singleton, and Model View Controller.**
* Used Angular Reactive forms to implement complex forms and performed **the Angular 6 validation to validate user inputs and to create user-friendly web application using Form Builder.**
* Implemented client-side form validation, form view results using various services, pipes in Angular 5/ 6.
* Designed the front end and wrote corresponding one-**one REST methods to implement respective change requests.**
* Developed RESTful web services **using Java Servlets JSON JAX-WS and JAX-RS and persistence using Hibernate and JPA framework.**
* Designed and **developed RESTful JSON/XML web service for handling asynchronous AJAX requests.**

**Environment:** Java 7, Servlets, AngularJS, Python, Spring Boot, Azure, Hibernate, Restful Web Services, JPos, Swagger, JPA, JSON, XML, Gradle, Tomcat Server 7 and MySQL

***Health grades, Denver, Colorado. Sep 2015 – Feb 2017***

***Role: Full Stack Developer***

***Responsibilities:***

* Involved in various phases of Software Development **Life Cycle (SDLC) as requirement gathering, analysis, design documentation, development, test cases, implementing and production support of the application**.
* Implemented REST web service in Scala using Akka for CBPMAN log tracking application.
* Managed Azure resources such as virtual machines, storage accounts, and databases to support application infrastructure.
* Worked closely with the Business Analyst and designed the rules and re-evaluated the rule flow in Rule Governance team.
* Efficiently implemented and managed a microservices architecture on Azure, enhancing healthcare application development agility while utilizing **Azure Kubernetes Service (AKS).**
* Secured **the REST services using Spring Security and OAUTH framework and created documented REST services using Swagger and Jersey.**
* Deploy and manage applications **on JBOSS/Tomcat J2EE server. Managed the codebase using GIT.**
* Followed AGILE Methodology to **promote iterations, collaboration, and process adaptability and participated in SCRUM Meetings throughout the life cycle of project.**
* Developed the Product Builder UI screens **using Angular 2/4-JS, Node JS, HTML5, CSS, JavaScript, and Bootstrap**
* Using Python-based testing frameworks like **SoapUI and Postman for automated testing of RESTful web services and API endpoints.**
* Developing custom test scripts in Python to validate service availability and response data.
* Implementing REST web services in Scala using **Akka for CBPMAN log tracking application.**
* Securing REST services **using Spring Security and OAuth framework and documenting REST services using Swagger and Jersey.**
* Ensured strict adherence to healthcare industry regulations such as HIPAA by implementing Azure-backed data privacy and security measures.
* Deploying and managing **applications on JBOSS/Tomcat J2EE server.**
* **Utilizing HTML5, CSS3, and JavaScript leveraging** the Bootstrap framework for front-end development.
* Responsible for successful deployment of the code to the client server after thorough testing.
* Implementing **Spring Webflow principles to support user-level, application-directed control flows.**
* Implemented Apache Camel routes to streamline data integration between systems and improve data flow efficiency.
* Implemented FHIR specifications **to enable interoperability between healthcare systems and improve data exchange in a standardized format.**
* Designed FHIR resources and profiles to support the exchange of healthcare information according to industry standards.
* Leveraged Talend **ECB** to orchestrate data integration and data movement across multiple cloud and on-premises systems within the domain.
* Designed and developed Talend data integration jobs to extract, transform, **and load (ETL) healthcare data from various sources into the target systems.**
* Collaborated with stakeholders to analyze **data integration requirements and design Talend workflows that catered to the project's needs.**
* Developing applications using **Spring Core Framework and Hibernate mapping.**
* Implementing continuous integration and continuous deployment using Jenkins.
* Utilizing Java 8 features like multithreading, **Query, and JDBC for development.**
* Designing and developing user interface **using JSP with JavaBeans, JSTL, Custom Tag Libraries, JS, CSS, Angular2/4, Node.js, Redux, HTML, SASS, and Ajax.**
* Developing code in Java to create mappings in Elastic Search even before data is indexed.
* Implementing design patterns and **principles like Singleton, Factory, and J2EE design patterns.**
* Managing analytical tag migration program from a legacy system to a new tag management system using Adobe DTM.
* Writing unit tests **using Jasmine and Karma for Angular 2/4 JS applications.**
* Developing user interface by using **React JS, Flux for SPA development.**
* Creating modules, generators, promises using es6.

**Environment**: JDK 1.6, Scala, ETL, SASS, Jasmine, Karma, Flux, Eclipse 3.6, Agile, Spring FW 3.1.0, Cache Abstraction, REST Web Services, tomcat 6, Oracle 11g, Spring MVC, Hibernate, Drools, JPA, Maven, JUnit, Log4j, HTML5, CSS3, java Script, JSP, XML, JAXB, Unix, Jenkins, Maven, Angular 2/4

***UGA Finance, Parkville, MO Oct 2013 – Aug 2015***

***Java Developer***

***Responsibilities:***

* **Implemented Business Delegate, DAO, DTO, Service locator, Session Façade, View Helper, and Value Object design patterns for all the modules.**
* Developed Hibernate mapping files and hibernate configuration for persisting data to the database.
* Used for java persistence API (JPA).
* Creating interactive and user-friendly UI components using React.
* All code was written using the **Eclipse IDE used WebSphere server for deploying the web content.**
* Developed UML Class Diagram's, Sequence Diagram's for documenting design documents.
* Extensively used JUnit for unit testing, integration testing and production testing.
* **Used ANT Builder extensively for the code building and created Daily** Rolling Log using Log4j.
* Strong development skills in designing and developing Micro services **along with Spring Boot and Coherence cache implementation.**
* Front end development **utilizing HTML5, CSS3, and JavaScript leveraging the Bootstrap framework and a Java backend.**
* Implemented Spring Web flow principles that build upon Spring MVC to support user-level, application-directed control flows.
* Implemented **Spring MVC architecture** to develop presentation tier and business layer using components like dispatcher Servlet, Handler Mappings, Controller, Model and View Object, View Resolver.

**Environment**: Java 6, Servlets, React JS, Spring, Hibernate, Restful web services, Apache, JSON, XML, Tomcat Server 6 and MySQL

**Finware Technologies Pvt Ltd, India *May2012 - Sep 2013***

**Java Developer**

**Responsibilities**

* Implemented Different Design patterns like **singleton, factory and J2EE design patterns like Business delegate, session facade, Value object and DAO design patterns**.
* Used Spring **Framework’s IOC Dependency Injection to inject Service Object using Service Locator Design Pattern into Action Classes.**
* Creating interactive and user-friendly UI components using React
* Used Struts tag libraries in the JSP pages.
* Developed a controller Servlet that dispatches requests to appropriate Action Classes.
* **Developed the application under J2EE** Architecture using spring, Struts, Hibernate, Servlets, Web logic and JSP.
* Used Jenkins as a build tool **for CI/CD (**Continuous Integration and continuous deployment) process.
* Good Knowledge in coded Java applications on both client-side and server-side using JDBC and advanced Multithreading.
* Designed extensive additions to existing Java Web Application utilizing Service Oriented Architecture (SOA) techniques.

**Environment***:* JDK1.8, JSP, Servlet, EJB, spring, JavaScript, Hibernate, Multithreading, Query, Struts, Design Patterns, HTML5, CSS3, JMS, XML, Eclipse, Apache, Oracle ECM, Java 8.0, Struts, AWS.