**Name: Neha Patidar**

**Role: Sr. Full Stack Java Developer**

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**PROFESSIONAL SUMMARY:**

* Over 9 years in Software Development Life Cycle, including design, development, testing, and maintenance.
* Proficiency in Agile/Scrum, Waterfall, and Test-Driven Development (TDD).
* In-depth knowledge of Java, JDBC, EJB, Servlets, JMS, JSP, Hibernate, Struts Framework, Maven, and Microservices.
* Skilled in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Angular JS, React JS, ensuring compliance with W3C Web Standards.
* Extensive experience with Spring MVC, IOC, ORM, AOP, Security, Boot, and Cloud for robust backend development.
* Implemented microservices using Spring Boot, integrated with RESTful APIs, and utilized Spring Eureka, Ribbon, and Netflix Zuul.
* Employed lambda expressions, stream API, and multithreading for efficient backend operations.
* Utilized Hibernate for ORM and SQL databases like Oracle, MySQL, Postgres, and NoSQL databases like MongoDB and Cassandra.
* Hands-on experience with AWS, Azure, and PCF; proficient in AWS services like EC2, S3, Elastic Beanstalk, VPC, CloudWatch.
* Deployed applications on WebSphere, Tomcat, WebLogic, and JBoss servers.
* Developed CI/CD pipelines using Jenkins within Kubernetes environments and Docker for containerization.
* Proficient in Selenium, JUnit, TestNG, Jest, Enzyme, Cucumber, Karma, and Mockito for comprehensive testing.
* Experienced with Ant, Maven, Gradle, Log4J, Splunk, GIT, SVN, and CVS.

**TECHNICAL SKILLS:**

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| Java/J2EE Technologies | Servlets, JSP, JSTL, JDBC, JMS, JNDI, RMI, EJB, JFC/Swing, AWT, Applets, Multi-threading, Java Networking. |
| Programming Languages | Java JDK 1.5/1.6/1.7/1.8, C++, C, SQL, PL/SQL, Python |
| Application/Web Servers | IBM WebSphere, Apache Tomcat, WebLogic, JBoss, Glassfish |
| IDEs | Eclipse, Spring STS, IntelliJ, WebStorm, NetBeans. |
| Web technologies | HTML5, DHTML, CSS3/4, Sass, JavaScript, Bootstrap, AJAX, JQuerys  AngularJS, Angular 5/6/7/8 |
| Web Services | JAX-WS, JAX-RPC, JAX-RS, SOAP, REST, SOAP U. |
| Message Brokers | Kafka, RabbitMQ, ActiveMQ, TIBCO, IBMMQ. |
| Testing tools | JUnit, JMeter, Protractor, Mockito, Cucumber, Jest, Enzyme. |
| Database | Oracle 9i/10g/11g, DB2, SQL Server, MySQL, Mongo DB, Cassandra |
| Version Control | CVS, SVN, Git, Stash, Bitbucket, GitLab |
| Build Tools / CI/CD | ANT, Maven, Gradle, Jenkins, Bamboo. |
| Spring Tools | Spring MVC, IOC, AOP, JDBC, JTA, IO, Spring Boot, Spring Micro services, Spring REST, Spring Eureka, Spring Batch, Spring Cloud, Swagger UI, Sleuth, and Spring Zuul, Feign Client. |
| Cloud& Containerization Tools | AWS, PCF, Netflix Eureka, Docker, Docker Swarm, Kubernetes. |
| Operating Systems | Windows 10/7/XP, LINUX, UNIX, OS X. |

**PROFESSIONAL EXPERIENCE:**

**Client: CVS Health, Woonsocket - RI May 2022 – Present**

**Role: Sr. Full Stack Developer**

**Description:** CVS Health is to help modernize the health system and improve population health. It helps in managing the total cost of care, reduce risks and improve quality and outcomes for individuals and organizations.CVS Health powers intelligence across the health care system and is infused into all products and services. It represents the unique combination of data, analytics, and expertise that guides action in various ways.

**Responsibilities:**

* Collaborated with business analysts in requirement gathering, scrum meetings, and sprint ceremonies to translate business needs into functional designs.
* Utilized HTML5, CSS4, JavaScript, Saas, Bootstrap, and Angular 8 for UI development, creating custom directives for reusable components in a single-page application.
* Leveraged Java 8 features and Spring Boot for microservices architecture, integrating RESTful services and Apache Kafka for message brokering.
* Implemented Service Oriented Architecture with RESTful web services and Spring Initializer for Spring Boot services.
* Configured Swagger-UI, Eureka server, Spring Boot admin console, and Spring Ribbon. Implemented Spring Security for authentication, Spring Batch for job scheduling, and Spring ORM with Hibernate.
* Managed AWS deployment services, EC2/EBS infrastructure, and developed Docker Images for environment migration. Utilized Bamboo for AWS code deployment.
* Developed SQL queries and PL/SQL stored procedures, optimizing MongoDB queries for performance.
* Integrated Log4j for logging, used Gradle for build and dependency management, and created WAR/JAR files for deployment.
* Conducted REST and SOAP services testing using Postman, developed unit tests with JUnit, TestNG, Mockito, and UI testing with Karma, Cucumber, Jasmine.
* Employed Git for version control and JIRA for project management and bug tracking, collaborating closely with the QA team for timely issue resolution.

**Environment:** Java 8, Spring Boot, Hibernate, XML, Oracle 11g, Docker, jQuery, Angular 8, JavaScript, AWS, Kubernetes, Docker, Apache Kafka, Mongo DB, Multi-threading, Agile, Design Patterns, Git, bamboo, Gradle, Tomcat, HTML 5, CSS4, XSLT, RESTful Services, IntelliJ.

**Client: Best buy, Richfield - MN Jul 2021 – April 2022**

**Role: Sr. Full Stack Developer**

**Description:** Best Buy aim for this project is to help modernize the Food Distrubution system and improve restaurants supplying food products. It helps in managing the food supply, the excellence, expertise, and quality products our customers need to design successful food operations and experiences.

**Responsibilities:**

* Followed Agile methodology in the Scrum model, covering analysis, design, development, system testing, and user acceptance testing.
* Created interactive web pages using Angular 4, HTML5, CSS3, and Bootstrap.
* Built RESTful web services with Angular Server and jQuery Ajax for frontend requests. Developed microservices using Spring Boot and Hibernate ORM, leveraging Spring Batch and Spring Security.
* Utilized Spring annotations for RESTful services, Spring Boot Actuator for external configuration, and Spring Transaction for consistent transaction management.
* Implemented Hibernate with HQL, Named Parameters, and Criteria for database operations.
* Worked with MongoDB and implemented Apache Camel for routing and processing.
* Managed AWS resources and IAM policies for secure and role-based access.
* Deployed Docker-contained Spring Boot microservices on AWS EC2, used AWS Lambda for application management, and tested REST services with Postman.
* Utilized Gradle for build management and deployed on JBoss Application Server.
* Conducted automated testing with Selenium, JUnit, TestNG, Jest, and Enzyme, and set up CI/CD pipelines in Jenkins.
* Integrated JMeter and Load Runner with Gradle, monitored logs with Log4J, and managed version control with Git. Used JIRA for defect tracking and management.

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**Environment:** Java 7, Spring Boot, Webservices, Microservices,HTML5, CSS3, JavaScript, Bootstrap,Angular 4, Swagger, Spring Zuul, Netflix Eureka, Restful, Feign Client, Apache Camel, Kafka, Spring Cloud, AWS, MongoDB, jQuery, Gradle, AJAX, jQuery, Log4j, Agile, Docker, Jenkins, Junit, Jest and Enzyme

**Client: Kroger, Cincinnati - OH Oct 2020 – Jun 2021**

**Role: Sr. Java/ J2EE Full Stack Developer**

**Description:** Effort to provide a portal for Kroger Specialty Pharmacy Patients to manage their own contactinformation, request refills, and access expense and prescription history. This is a development andproduction support with fixing issues to reduce the support. This project is to maintain test / dev /prod / non prod clusters throughout our environment.We deployed and configured our applications on to spring pivotal cloud foundry. Patient Portalenables the patient personal details, patient addresses and also insurances information. All softwarecomponents can be integrated with other services also need to modify the application as per businessrequirements. Many teams working in this pharmacy applications. Responsible for both front end and back end development. SCRUM (Agile Development) was the methodology used for the development of this product. Intellij IDE was used for development.

**Responsibilities:**

* Utilized Kotlin, Java 8, and ReactJS, incorporating Java's lambda expressions.
* Created web designs using HTML5, CSS3, JavaScript, and jQuery. Developed client-side code in React.JS with robust functionalities like form validation, CRUD operations, and responsive grids.
* Developed microservices with Spring Eureka for API routing and load balancing. Implemented RESTful services and integrated Spring Netflix Hystrix for fault tolerance. Secured APIs using OAuth 2.0 with Spring Security.
* Leveraged Hibernate ORM for Oracle 12c database interaction, and used Java 8 streams and lambda expressions for data processing.
* Implemented Spring MVC for module interaction, AOP, and Dependency Injection. Conducted batch processing with Spring Batch, enhancing performance with multithreading.
* Experienced in event-driven AWS Lambda functions for resource triggering.
* Managed application lifecycle using Docker containers and consoles.
* Executed automated testing with Selenium WebDriver and unit testing using JUnit and Mockito.
* Employed GIT for source control and Log4j for logging.

**Environment:** Kotlin, Java 8, Spring MVC, Spring Boot, ReactJs, HTML5, CSS3, JSON, JavaScript, Hibernate, Spring Data, SQL, IntelliJ IDEA, Junit 4.4, Mockito, Git, PCF, Docker, Spring Cloud, RESTful web services, Apache Tomcat, Atom, Gradle, Selenium WebDriver, Jenkins.

**Client: Transamerica Corporation, Harrison, NY Mar 2019 – Sep 2020**

**Role: Java Full Stack Developer**

**Description: Transamerica Corporation is an American holding company for life insurance and investment firms. Itoffers products like Mutual Funds, Annuities, Insurance, Retirement Solutions, and Employee Benefits for Individuals,Employers and Financial Professionals. Transamerica Employee Benefits offers employees comprehensive portfolioof supplemental health and life insurance products.**

**Responsibilities:**

* Developed and integrated SOAP web services with Spring MVC for payments and claims in mobile apps.
* Upgraded from Spring 2.0 to Spring 3.0 and Hibernate 2.0 to Hibernate 3.0 to leverage new features.
* Utilized Java 5, JSP, Servlets, and EJB 3.0, deploying on WebLogic server.
* Implemented Jenkins for build integration and deployment across various environments.
* Created dynamic web pages with JSF 2.0, JavaBeans, HTML, and JavaScript.
* Implemented Spring controllers, DAO, and service layers using Spring/Hibernate APIs and annotations, along with Hibernate (HQL).
* Configured application context files, integrated Hibernate annotations, and used Jasper Reports for reporting.
* Developed and deployed for database updates.
* Implemented request validations and processing with JavaScript and HTML.
* Utilized ANT for building JAR files and SVN for version control.
* Deployed and configured applications on WebLogic Application Server.

**Environment:**Java 1.5, AJAX, JSP, Servlet, JMS,Hibernate 3.0, JSF, SOAP Web Services, Axis2, JPA, Jenkins, ANT, HTML, SVN, XML, Unix Shell Scripting, SQL, Windows, Weblogic, Jasper reports.

**Client: Xchanging Technologies, India June 2016 – Dec 2018**

**Role: Jr. Java J2EE Developer**

**Description: Xchanging is a provider of technology-enabled business processing, technology and procurement services internationally to customers across many industry sectors.Xchangin Technologies provide technology infrastructure, bespoke packages and support on all service levels to help our customers to excel in their field, moving forward without waste. By learning what you want we determine what you need.**

**Responsibilities:**

* Analysis, design and development of application based on J2EE and design patterns.
* Involved in all phases of SDLC (Software Development Life Cycle) using Waterfallmodel.
* Developed user interface using JSP, HTML, CSS and JavaScript.
* Involved in developing functional model, object model and dynamic model using UML.
* Development of the Java classes to be used in JSP and Servlets.
* Implemented asynchronous functionalities like e-mail notification using JMS.
* Implemented Multithreading to achieve consistent concurrency in the application.
* Implemented Struts MVC design pattern and front controller pattern to this project.
* Used Test Driven Development approach and wrote many unit and integration test cases.
* Used Eclipse as IDE tool to develop the application and JIRA for bug and issue tracking.
* Wrote SQL queries for accessing data from database and used JDBC API for DBCommunication.
* Used ANT tool for building and packaging the application.
* For configuration management of the project used SVN

**Environment:** J2EE, Java 1.5, Core Java, Struts, Servlets, HTML, CSS, JSP, XML, JavaScript, Eclipse, MySQL, JDBC, JUnit, ANT, SVN, Apache Tomcat Server, JIRA.

**Client: OpineSystems,India Aug 2013 – May 2016**

**Role: Java/J2EE Developer**

**Description:**The objective of this import business project is to construct a method that will automate the approval process required before the request is sent to the supplier.

## Responsibilities:

## Involved in designing and implementing the application using various Java and J2EE Design patterns design patterns such as Singleton, Business Delegate, MVC and Data Access Object(DAO).

## Developed UI using Spring view component, JSP, HTML, CSS,JavaScript.

## Utilized Spring MVC annotations and XML configuration for DependencyInjection.

* Implemented Persistence layer using Hibernate to interact with the MySQLdatabase.
* Involved in writing all formats of database quires like SQL, HQL in DAOlayer.
* Configured Hibernate second level cache using EH-Cache to reduce the number of hits to thetable data.
* Developed REST web services using Spring,Hibernate.
* Used JMS Template to publish messages to queues and Message Driven Bean (MDB) to subscribe from theJMS.
* Extensively used Java Multi-Threading concept for downloadingfiles.
* Co-ordinate with the QA lead for development of test plan, test cases, test code and actual testing responsible for defects allocation and those defects areresolved.
* Was part of production support team to resolve the productionissues.
* Used Jenkins as a continuous integration tool for application building, testing anddeploying.
* Used IntelliJ IDE for developing code modules in the developmentenvironment.
* Used CVS version control to track and maintain the different version of theproject.

## Environment: Core Java, J2EE, JSP, EJB, OOAD, Oracle, Cassandra, HTML, EJB3, AJAX, JMS, XML, Design Patterns, JENKINS, ANT, Rationale Rose, IBM RAD IDE, WebLogic Application Server, Hibernate, Log4J2, SVN, TOAD, JUNIT, UML.