

Dhruv Panchal

Senior Software Engineer

SUMMARY

Software Engineer with over 5 years of experience specializing in Java-based development for web applications. Expertise in Angular 8, Spring Boot, MVC, Hibernate, JPA, and crafting seamless REST APIs. Proven track record in handling full SDLC, from analysis to maintenance, with a focus on continuous integration, unit/system testing, and robust code refactoring. Possesses a solid foundation in databases, including proficiency in MySQL and Oracle, and a command of front-end technologies such as JavaScript, Bootstrap, and HTML/CSS. Adept at utilizing development tools like Eclipse, ensuring efficient project progression. Skilled in application servers like Apache Tomcat and comfortable across various OS including Windows and Ubuntu. Accomplished in developing scalable solutions for e-commerce, demonstrated through the successful integration and management of ERP systems with various platforms and extensive work with Oracle E-Business Suite iStore modules.

TECHNICAL SKILLS

Main Technical Skills	Java, JSP Liferay, Java Servlets, Angular, Spring Boot
Programming Languages	Java
JavaScript Frameworks	Angular
Java Libraries and Tools	Apache Camel, Java EE, JavaFX, Java Servlets
Java Frameworks	Spring Boot
Security	AWS Security Groups
Databases & Management Systems / ORM	MySQL, Oracle Database
Amazon Web Services	AWS API Gateway, AWS SAM, AWS Security Groups, AWS STS
QA, Test Automation, Security	Apache Maven, JMeter
Web/App Servers, Middleware	Apache Tomcat
SDK / API and Integrations	AWS API Gateway, JSP Liferay
Third Party Tools / IDEs / SDK / Services	Eclipse, Notepad ++
Methodologies, Paradigms and Patterns	FDD

Mail / Network Protocols / Data transfer	Filezilla, putty
Version Control	Git
Operating Systems	Ubuntu, Windows
Hosting, Control Panels	WinSCP

WORK EXPERIENCE

Software Engineer, Ecommerce Integration

Summary: Integration of an ERP with various Ecommerce platforms, involving URL validation, controller modification, and continuous code refactoring.

Responsibilities: Implemented URL validation in frontend, filtered requests, setup responses, maintained files using git, refactored code, and developed user interface components.

Technologies: Java, JSP, Spring boot, MySQL, Git, Maven

Software Engineer, Sleeman (Oracle E-Business Suite)

Summary: Development of the Sleeman part store, an Ecommerce portal for ordering parts with a variety of user functionalities in the Oracle E-Business Suite environment.

Responsibilities: Implemented functionalities for product page, cart, search, order review, and user management.

Technologies: Java, JSP, Oracle, HTML, CSS, JavaScript, Notepad++, toad/SQL developer, Filezilla, Putty, Winscp

Software Engineer, LifeFitness (Oracle E-Business Suite)

Summary: Contributed to the Life Fitness part store, facilitating the purchase and management of fitness parts, operating within an Oracle E-Business Suite framework.

Responsibilities: Developed user interface for product, cart, and search pages, as well as functionalities for order review, and user management.

Technologies: Java, JSP, Oracle, HTML, CSS, JavaScript

Software Engineer, Elliott Group (Oracle E-Business Suite)

Summary: Ecommerce portal for the Elliott Group, offering part ordering capabilities with integrated user and order management developed in the Oracle E-Business Suite.

Responsibilities: Instrumental in implementing key pages for products, cart, search, order and user account management.

Technologies: Java, JSP, Oracle, HTML, CSS, JavaScript

Software Engineer, FCA (Oracle E-Business Suite)

Summary: Developed the FCA part store for Freight Car America, designed to manage parts ordering within an Oracle E-Business Suite setting.

Responsibilities: Handled implementation of product display, cart functionality, search, and order reviewing capabilities.

Technologies: Java, JSP, Oracle, HTML, CSS, JavaScript

Software Engineer, Myspace

Summary: Web-based employee management system with microservice architecture, covering modules like Leave and Assets Management, Project Time-Entry.



Responsibilities: Led User Management, Leave management, Asset management, implemented services using Spring Boot and Angular, configured Zuul gateway and OAuth server for authentication.

Technologies: Java, Java 8, Hibernate, JPA, Spring security, Spring Boot (2.2.1), Angular 8, STS, My SQL

Software Engineer, Task Time Tracking software for a USA based IT Company

Summary: Designed a Task Time Tracking desktop software for a US IT Company to track employee productivity and project tasks.

Responsibilities: Analyzed client needs, designed application architecture, led development, and carried out testing of JavaFX-based monitoring application.

Technologies: Spring, Core Java, JavaFX, CSS

