

Dhananjay Ramesh Shitkar

Software Developer

Portland, OR | +1 (971)-427-7500 | dhananjay.s@mymailworks.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

- Around 3 years of experience in software development, specializing in object-oriented programming, Service-Oriented Architecture, and web-based enterprise applications using Java/J2EE technologies, with expertise across the complete SDLC.
- Proficient in developing back-end applications using Java/J2EE technologies, including Servlets, JSP, Struts, Spring MVC, Spring Boot, Hibernate, and Web Services (SOAP & RESTful).
- Skilled in responsive UI design and front-end development using HTML5, CSS3, JavaScript, jQuery, AngularJS, Bootstrap, and modern JavaScript frameworks like MEAN (MongoDB, Express, Angular, Node).
- Strong experience implementing the Model-View-Controller (MVC) framework with Spring MVC and developing test cases using JUnit.
- Expert in building tools (Maven, Gradle), application servers (Apache Tomcat), and databases, including MySQL, Oracle, and MongoDB.
- Adept at using CSS preprocessors (LESS, SASS) and JavaScript task runners (Grunt, Gulp, Webpack) for efficient development workflows.

SKILLS

Methodology: SDLC, Waterfall, Agile

Programming Languages: Java, C++, PL/SQL, Python

Frameworks: Spring MVC, Spring, Hibernate, Spring Boot, Spring Security, Spring Data JPA, Node.js, React.js, Angular JS, ASP.NET, VB.NET

J2EE Technologies: Servlets, JSP, JDBC, JUnit, JAXB, JMS, JSTL, Multi-threading, EJB, JavaBeans, JSF, JSTL, Multithreading, and Collections

IDEs: IntelliJ IDEA, Eclipse, Visual Studio Code

Web Technologies: HTML5, CSS3, JavaScript, RESTful APIs, GraphQL, TypeScript, jQuery, Ajax, XML, JSON, Bootstrap

DevOps: Docker, Kubernetes, Jenkins, Bamboo, Ansible

Cloud Platforms: AWS, Azure, Google Cloud Platform (GCP)

Databases: Oracle, MySQL, SQL Server, DB2, PostgreSQL, MongoDB, Cassandra, Cosmos DB, DynamoDB

Version Control & Other Tools: Git, SVN, Gitlab, Bit Bucket, Maven, Gradle, Ant

Testing and Logging Tools: Junit, Mockito, Selenium, TestNG, Power Mock, JMeter, Jest, Enzyme, Cucumber, Log4J

Soft Skills: Effective verbal and written communication, Problem-solving, and Troubleshooting skills

Operating Systems: Windows, Linux, Unix

EXPERIENCE

State Street, USA | Software Developer

March 2024 - Current

- Utilized Agile methodologies to manage the full project lifecycle, ensuring efficient development and delivery.
- Developed and maintained responsive single-page applications (SPAs) using React.js, AngularJS, JavaScript, jQuery, HTML5, and CSS3, incorporating predefined components from NPM and Redux for state management.
- Implemented component-based user interfaces using JSF (Java Server Faces) and leveraged the Angular framework for enhanced front-end functionality.
- Extensively utilized Spring Framework modules, including IOC, Auto Wiring, JDBC Templates, Spring Security, and Spring Batch, to ensure reliable and efficient data processing.
- Designed and deployed Spring Boot microservices in Docker containers on AWS EC2, leveraging Elastic Load Balancers and auto-scaling groups for fault tolerance, cost efficiency, and high availability.
- Developed and tested web services using JAX-WS, SOAP, and the SOAP UI tool, and transitioned monolithic applications into microservices using Spring Boot, with unit testing via JUnit and PowerMock.
- Designed and developed applications using Angular, TypeScript, Bootstrap, Node.js, NPM, and MongoDB for modern and scalable solutions.

Cybage Software, India | Software Developer

Jan 2021 - Aug 2022

- Applied Waterfall methodologies based on project requirements, ensuring adherence to specifications and efficient project delivery.
- Designed and implemented dynamic, responsive UIs using HTML5, CSS3, Bootstrap, JavaScript, React.js, and collaborated with designers using tools like Figma to translate mockups into functional interfaces.
- Developed robust server-side solutions using Servlets, JSP, JDBC, Spring MVC, and backend APIs with Node.js, Express, and Spring Boot.
- Leveraged Spring Framework modules, including Spring MVC, DI, AOP, ORM, REST, and Security, to optimize application performance, improving customer satisfaction by 25% and reducing maintenance costs by 20%.
- Established and maintained CI/CD pipelines using Maven, Gradle, and Jenkins to automate build, testing, and deployment processes for reliable software delivery.
- Utilized Kubernetes for the runtime environment of the CI/CD system to build, test, and deploy.
- Involved in using Bootstrap and Node.js for the development of UI.
- Developed and modified Struts-based Action Servlets and JSPs following MVC architecture to ensure scalable and maintainable applications.
- Enhanced data utilization by creating and managing stored procedures, triggers, functions, and cursors in MySQL, MongoDB, and other relational databases.

EDUCATION

Master in Computer Science | Portland State University, Portland, OR

Bachelor of Engineering in Information Technology | Alamuri Ratnamala Institute of Engineering and Technology, Mumbai, India