

JAVA DEVELOPER

Dynamic and seasoned Java Developer with over 5 years of experience in designing, developing, and maintaining scalable enterprise applications. and a passion for crafting innovative software solutions. Seeking a challenging role to leverage extensive experience in Java development to drive the design, development, and delivery of high-quality software applications. Committed to staying at the forefront of technology trends and continuously enhancing skills and aim to contribute to the success of projects while fostering a collaborative and growth-oriented environment

PROFILE SUMMARY

- Proficient in Java/J2EE technologies, including Spring Framework, and modern web development using front-end frameworks like React and Angular.
- Skilled in managing the full Software Development Life Cycle (SDLC), with a focus on Agile methodologies and continuous integration/continuous deployment (CI/CD) practices.
- Skilled in database management, Microservices architecture, and advanced testing frameworks. Practical knowledge of databases such as Oracle, MySQL, and PostgreSQL.
- Expertise in Web UI development, including HTML/HTML5, JavaScript, CSS/CSS3, XML, jQuery.
- Proficient in writing JDBC, SQL and HQL statements for CRUD operations and database interaction.
- Experience with ORM frameworks like Hibernate and JPA, and IOC frameworks such as Spring.
- Extensive experience in JEE/J2EE technologies, including JAVA, Servlets, JSP, JDBC, Web Services, and SOAP.
- Expertise in Spring Framework components such as Spring MVC, Spring Boot, Spring Cloud, Spring Data, Spring Security, and other related modules.
- Strong understanding of Object-Oriented Programming (OOP) and Object-Oriented Analysis and Design (OOAD).
- Engineered and maintained dynamic web applications using React and Angular, incorporating modern features such as state management with Redux in React and dependency injection in Angular to deliver responsive and high-performance user interfaces.
- Experienced in AWS Cloud platform, including services such as EC2, S3, AMI, AWS CloudWatch, and AWS Fargate with end-to-end deployment ownership.
- Experienced in containerizing applications using Docker and managing container orchestration with Kubernetes, along with implementing CI/CD pipelines using Jenkins and GitLab CI for automated build, test, and deployment processes.
- Developed web applications using HTML, CSS, and JavaScript.
- Strong programming skills in Client/Server 3-tier architecture applications with JAVA, JDBC, JSP, Servlets and JavaBeans.
- Proven experience with various software development methodologies, including Agile, Waterfall and Test-Driven Development (TDD).
- Proficient in GIT for version control and configuration management.
- Designed and developed JEE/J2EE compliant systems using IDE tools like Eclipse, Spring Tool Suite.

TECHNICAL SKILLS

- Languages: Java, Python, TypeScript, PHP, JavaScript, HTML5, CSS/SCSS, SQL
- Frameworks: Spring (MVC, Boot, Cloud, Data, Security), Hibernate, React, Node.js, Angular, Laravel
- Databases: Oracle, MySQL, PostgreSQL, MongoDB, Cassandra, DynamoDB
- Cloud & DevOps: AWS (EC2, S3, Lambda, CloudWatch), Docker, Kubernetes, Jenkins, GitLab CI, Splunk, GCP, Azure
- Other: MS Office Suite, RESTful API's, Micro services, OOP, OOAD, UML, Figma, Wireframing and Prototyping, Git, Maven, Junit, Swagger, UX Design Principles, SEO, Unit testing, Technical Documentation, Test Automation and Quality Assurance, Scrum and Agile methodologies, debugging and code review, Data Integration and ETL

SOFT SKILLS

Problem Solving – Communication - Collaboration and Teamwork - Adaptability and Flexibility - Attention to Detail - Empathy and User Centric Thinking – Analytical skills and Critical Thinking – Root Cause Analysis - Creativity and Innovation - Accountability and Ownership – Interpersonal skills

WORK EXPERIENCE

FIS Global, Toronto, Canada

Java Developer | Jan 2023 – Jan 2025

- Engaged in all SDLC phases, including requirements gathering, design, development, testing, and deployment on WebLogic server.
- Designed and developed web applications using Spring MVC, Spring Boot, and React.js, focusing on responsive UIs and state management via Redux.
- Built and documented RESTful APIs and created serverless APIs using AWS API Gateway and Lambda, supporting integration with S3, DynamoDB, and SNS.
- Migrated MongoDB data to AWS Document DB for enhanced scalability; created data migration strategies to Cassandra.
- Developed microservices with Spring Boot and Node.js, containerized with Docker, and managed deployments on Kubernetes.
- Configured AWS services like EC2, S3, RDS, IAM, and VPC for application scaling, load balancing, and monitoring.
- Implemented data access layers with Hibernate and managed relational databases using PostgreSQL.
- Utilized Elasticsearch and Spark for data analysis; handled streaming data with Kafka for real-time data processing.
- Built CI/CD pipelines with Jenkins, Maven, Docker, and Kubernetes, maintaining efficient build and deployment processes.
- Integrated OAuth for secure authentication and maintained source control with Git and SVN.
- Environment: Java, J2EE, Spring Boot, React.js, AWS, Docker, Kubernetes, Hibernate, Elasticsearch, Kafka, PostgreSQL, MongoDB, Maven, Git.

Pacific Geotech, Victoria, Canada (Remote)

Java Developer | Oct 2020 – Dec 2022

- Analysed requirements and contributed to technical design, development, and testing for J2EE applications.
- Developed REST and SOAP services using JAX-WS and documented APIs with JSON and XML formats.
- Employed Camunda Runtime API for business process integration, combining Hibernate with Spring for ORM.
- Configured databases such as MySQL, PostgreSQL, and MongoDB; optimized SQL queries and application performance.
- Developed interactive UI components using Angular and managed client-side events with Angular's reactive programming.
- Managed CI/CD pipelines with Jenkins and GitLab, enhancing deployment efficiency by 50%.
- Created event-driven solutions with Kafka and RabbitMQ and deployed Lambda-based microservices on AWS.
- Environment: Java, J2EE, Spring, Hibernate, REST, SOAP, Angular, PostgreSQL, MongoDB, Kafka, RabbitMQ, Docker, Kubernetes, AWS, Linux, Jenkins, Git, Maven.

Lumen Technologies, India

Java Developer | June 2019 – Sep 2020

- Created REST-based microservices using Spring Boot
- Developed RESTful microservices with Spring Boot and integrated Spring MVC with Hibernate ORM for database access.
- Designed Java web applications with JSP, Servlets, and Spring, using Angular and Sass for responsive UIs.
- Deployed applications on WebSphere and Tomcat servers and handled build automation with Maven and Git.
- Created and managed SQL queries for data integrity and optimized retrieval using Hibernate HQL.
- Implemented diagrams and documentation for development workflows using Visio and ensured robust testing with unit and integration tests.
- Environment: Java, J2EE, Spring Boot, Microservices, JSP, Hibernate, Oracle, Angular, Tomcat, Maven, Git.

EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering

Anna University, Chennai, India

CERTIFICATIONS

- Course Certifications in C/C++/Core Java/J2EE
- Angular (LinkedIn Learning)
- Microcontroller Programming
- Data Science (Cisco)

PERSONAL DETAILS

- Language: English.
- Location: Canada.