

NAYNESH MOHANE

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Summary

Senior Software Engineer with expertise in Java (8/11/17), Spring Boot microservices, REST APIs, and SQL/NoSQL databases. Skilled in Docker, CI/CD, and cloud platforms (AWS, Azure). Experienced in JPA, Hibernate, Kafka, MQTT, Shell Scripting, and Linux-based deployments. Strong focus on scalability, automation, and Agile delivery.

Technical Skills

Languages: Java, SQL

Backend: Spring Boot, Spring MVC, REST, Hibernate, JPA, JSP, Spring Security, Maven, Gradle

Web Development: HTML, CSS, JavaScript, Angular

Databases: PostgreSQL, Oracle, MySQL, MongoDB, InfluxDB, DynamoDB, QuestDB

Tools: Eclipse, VSCode, Postman, Swagger, Git, JUnit, Jenkins, SonarQube

Cloud: AWS IoT Core, Azure IoT Hub, GCP (basic)

Messaging: Kafka, MQTT, Redis

DevOps: Docker, Linux, GitHub Actions, Shell Scripting

Concepts: OOP, DSA, Design Patterns, OAuth 2.0, TLS, JWT

Experience

Softdel Systems Pvt. Ltd.

Apr 2024 – Present

Senior Software Engineer

Pune, India

- Developed 70+ Spring Boot REST APIs with optimized JSON structures.
- Built scalable backend for IoT Edge device (Edifice Edge) with AWS IoT Core and Azure IoT Hub integration.
- Reduced API response time by 30% and backend processing by 50% using Spring Batch and multi-threading.
- Automated 70% of Linux deployment tasks using Shell scripting.
- Worked in Agile teams, handled HLD/LLD documentation, unit testing, and Docker-based deployments.
- Collaborated with Angular frontend teams to ensure smooth REST integration.
- Promoted to Senior Engineer within 1 year for ownership and delivery.

Softdel Systems Pvt. Ltd.

Jun 2023 – Mar 2024

Engineering Trainee

Pune, India

- Worked on Spring Boot APIs, Postman testing, Git, and Swagger documentation.
- Gained experience in Docker networking, SDLC, Agile, and PlantUML for sequence diagrams.

Education

Dr. D. Y. Patil Institute of Technology, Pimpri

Sep 2019 – May 2023

B.E. in Electronics and Telecommunication (CGPA: 8.71/10)

Training

Employability Skill Development Program – Zensar Technologies, Pune (Aug 2021 – Jan 2022)

Java programming, MySQL, software development lifecycle readiness.

Certifications

The Complete 2024 Web Development Bootcamp – Udemy

Achievements

- Rockstar Award (Q4 FY 24–25) for key contributions in enterprise IoT delivery.
- Solved 200+ LeetCode problems with a 160+ day streak.

Publications

Stock Price Prediction using LSTM, IEEE Xplore, March 2024.

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