NISHAANTH G

Software Engineer | Java Developer

ABOUT ME

A results-driven Software Developer with a B.Tech in **Computer Science (AI & ML)** from SRM Institute of Science and Technology and I year of experience at **Capgemini** as a **Java Developer**. Skilled in full-stack development — **Java, Spring Boot, Microservices, Kafka, MySQL**, HTML, CSS, **JavaScript, React**, and Bootstrap — with a passion for crafting scalable and user-centric applications. I thrive in dynamic environments, quickly adapt to new technologies, and am committed to delivering innovative, high-impact solutions.

EDUCATION

B.TECH CSE - SPECIALIZATION IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

2020-2024

SRM Institute of Science & Technology

SKILL SET

Java (Core & Advanced)

• Spring Boot

• Kafka (Apache Kafka)

React JS

MySQL

Rabbit MQ

MicroServices

Machine Learning

Postman

• GIT, Github

• HTML, CSS

• Al Tools

WORK EXPERIENCE

Capgemini - Analyst / Software Engineer

SEPT 2024-NOW

- Developed and maintained scalable **Java-based microservices** using **Spring Boot**, contributing to the successful delivery of a large-scale enterprise project.
- Debugged and resolved **critical production issues**, reducing downtime and improving system stability.
- Performed Java and Spring Boot version upgrades, resolving compatibility issues and ensuring smooth deployments.
- Integrated and monitored builds using **Jenkins CI/CD pipelines**, ensuring seamless code delivery and quality checks.
- Identified and remediated **Fortify and SonarQube** vulnerabilities, enhancing application security and code quality.
- Collaborated with cross-functional teams to design, implement, and optimize services, improving system efficiency and performance.

Prodigy Infotech - Web Development Intern

JUL 2024 - AUG 2024

- Designed and developed **interactive web applications** using **HTML**, **CSS**, and **JavaScript**, applying responsive design principles.
- Completed real-world projects including:
- Tic-Tac-Toe Game (two-player interactive game)
- Weather Application (real-time weather data for multiple cities)
- Personal Portfolio Website (responsive, single-page design)
- Digital Stopwatch Application (timer, start/stop, reset functions)
- Strengthened front-end development skills by implementing clean UI/UX and optimized code structures.
- Delivered all assigned projects within deadlines, demonstrating ownership, adaptability, and self-learning abilities.