Nitesh Kumar Mishra

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Nitesh1357 (Nitesh Kumar Mishra) | Niteshmishra – Medium

Education

Lovely Professional University   Oct 2024 – Jul 2026

Master of Computer Applications   Noida

Ambalika Institute of Management Technology   Sep 2021 – Jun 2024

Bachelor Of Computer Application   Lucknow

Experience-

Coforge | Junior Executive – Technology   Oct 2025 – Present

- I contribute to backend development using Java 8+.
- Work with senior Java engineers on debugging, enhancements, and code improvements
- I support API development, documentation, and testing while working in an agile team environment.
- Gain hands-on experience with Spring Boot, REST APIs, and enterprise-level application workflows.

Abhiwan Technology - Software Engineer Intern   Apr 2025 – October

- Architected and implemented scalable backend services in Java (using Spring Boot) integrated with MySQL, improving data processing speed.
- Designed, tested, and deployed robust RESTful APIs and CRUD pipelines for high-performance gaming applications.
- Developed and automated unit and integration test suites, increasing code coverage and reducing production bugs.
- Collaborated effectively with cross-functional teams (Product, UX, QA) using GitLab, streamlining the CI/CD pipeline and ensuring seamless, version-controlled delivery.

Project

E-commerce website | Java, Spring, Bootstrap, JavaScript, MySQL, GCP

- Engineered a scalable e-commerce platform with robust RESTful APIs for products, orders, and cart functionality.
- Applied functional programming and optimized SQL queries for performance and scalability.
- Built robust RESTful APIs for handling products, orders, and cart functionality, Functional Programming.
  Designed REST APIs and optimized SQL queries, ensuring high performance and scalability.

Digital Health Platform | React, MySQL, JavaScript, Java, Spring, WebRTC, WebSocket, JWT, Render

- Designed a microservices-based Digital Health Platform enabling secure, real-time video consultations.
- Implemented JWT-based authentication, role-based access, and WebRTC/WebSocket for real-time communication.
- Applied SOLID principles, design patterns, and created automated test cases to ensure enterprise-grade scalability.
- Integrated logging and monitoring tools (Spring Actuator, Prometheus) to track performance metrics and operational excellence.

Technical Skills

Languages/ CS Fundamental: Java, OOPs, JavaScript (Basic), Python (Basic), MySQL, HTML, CSS.

Technologies/Frameworks: Rest APIs, Spring Boot, DSA, Git and GitHub, React, Linux.

Developer Tools: VS Code, IntelliJ, Netlify, Vercel, Postman, API integration, Swagger.

Skills: Problem-solving, Analytical Thinking, Self-learning, Adaptability, Time Management, Communication.

Achievements

- Solved **300+ DSA problems** on LeetCode & GFG, boosting algorithmic proficiency and problem-solving skills.
- Contributed to **15+ open-source projects** during Hacktoberfest by fixing vulnerabilities and enhancing code reliability.
- Recognized with **multiple rewards & certifications** from Google Cloud Arcade, Bootcamps & DevFest for hands-on labs in **cloud, security, and web development**.