Shivam Thorat

Nashik, Maharashtra (Willing to relocate) | shivamthorat2103@gmail.com | +91 7588021909 | shivamthorat.me
linkedin.com/in/shivamthorat | github.com/shivammm21 | leetcode.com/u/shivammm21

Summary

I am a Backend Software Developer skilled in building scalable applications using Java and Spring Boot. I develop secure REST APIs, work with MySQL and MongoDB, and use AWS services to deploy, host, and manage production-ready software.

Technical Skills

Programming Languages and Databases: Java, SQL (MySQL), MongoDB
Frameworks and Tools: Spring Boot, REST API, Redis, Docker, IntelliJ IDEA, GitHub, Git, Postman, VS Code, SonarQube
Cloud Platform: AWS (EC2, Load Balancer, Route 53, ACM, S3)
Operating System: Linux, Windows
AI Tools: Kiro, Cursor, Warp
Relevant Coursework: Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA)
Soft Skills: Strong problem-solving skills, Code Reviews, and experience in cross-functional collaboration

Experience

Core Volunteer, Google Developer Group (GDG) Nashik   November 2025 – Present

- Supported the core team in planning and executing DevFest 2025, working closely with developers, speakers, and organizers.
- Assisted with event operations, registrations, and on-ground coordination for a large-scale tech event.

Backend Developer Intern, UpscaleEra – Nashik, MH   March 2025 – August 2025

- Designed and developed secure, scalable REST APIs using Java, Spring Boot, and MongoDB for a project management application, supporting core features like task management and project workflows.
- Improved overall system performance by 30% by optimizing database queries, applying secure coding standards, and enhancing API efficiency and reliability.

Education

PVG's COE & SSDIOM, Nashik (SPPU)
Savitribai Phule Pune University   Sept 2023 – June 2026
Bachelor of Engineering in Computer Engineering
CGPA: 8.54 / 10.0

Loknete Gopinathji Munde Institute of Engineering, Nashik
Maharashtra State Board of Technical Education   Sept 2019 – June 2022
Diploma in Computer Engineering
Percentage: 83.03 / 100.0

Projects

Intelligent Cloud Readiness Analysis Tool (crowmancloud)   **GitHub | Present | Live**
Tech Stack: Next.js, Spring Boot, SQLite | Role: Backend Developer

- Built a secure Spring Boot backend to analyze application codebases for cloud readiness without exposing source code, deployed on AWS for scalable access.
- Developed REST APIs and a static analysis engine to evaluate 40+ metrics including code quality, dependencies, and cloud compatibility.

Personal Finance & Expense Tracker (Budget Tracker)   **GitHub | Live Demo**
Tech Stack: Flutter, Spring Boot, MySQL | Role: Backend Developer

- Developed backend REST APIs using Spring Boot to support expense tracking, budgeting, and user management for a Flutter based application.
- Implemented JWT authentication and optimized database queries, improving API response time by 30% and data processing by 40%.

Certifications & Achievements

- **Certifications:** AWS Cloud Foundations (2025), OCI Foundations Associate (2025), GitHub Foundations (2025), Java Foundations (2024), API Fundamentals (Postman 2024), Git & GitHub (2024), Accenture Developer Program (2023)
- **Achievements:** Finalist – Avishkaar Season 2 (2024), Finalist – IIT Delhi B-Plan (Top 5, NMIMS 2025), 1st Prize – Smart Attendance Project (2024), 3rd Prize – Winjit Hackathon (2024)
- **Open Source & DSA:** Contributor at SOSY Lab (Backend APIs), Hacktoberfest 2024, solved 200+ DSA problems on GFG and LeetCode — geeksforgeeks.org/user/shivamthorat21/, leetcode.com/u/shivammm21