

Abhibykat Singh

Software Developer

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Profile Summary

Software Developer with hands-on experience in **Java, SQL, JavaScript, Spring Boot, React, Node.js, debugging, and API development**. Skilled in designing and improving software modules, troubleshooting issues, optimizing performance, and building full-stack applications. Strong foundation in **DSA, OOP, operating systems, and networks**. Passionate about building scalable applications and contributing to robust engineering teams.

Education

B.E. Computer Science, RKDF University, Bhopal

2025

CGPA: 7.56/10

Relevant Coursework: Data Structures, Algorithms, DBMS, Operating Systems, Computer Networks, Software Engineering, Web Development, OOP in Java

Technical Skills

- **Languages:** Java, JavaScript, SQL, Node.js (Basic)
- **Frameworks:** Spring Boot, React.js, Express.js, REST APIs
- **Databases:** MySQL, MongoDB
- **Concepts:** OOP, DSA, OS, Networking, Debugging, API Development
- **Tools/Platforms:** Git, GitHub, Docker, Postman, AWS, Vercel, IntelliJ, VS Code

Experience

Software Developer Intern, Tellies Technologies Pvt. Ltd.

Jan 2025 – Jun 2025

- Developed backend modules using Java and MySQL aligned with product requirements.
- Debugged and troubleshooted performance issues, implemented fixes, and improved efficiency.
- Designed REST APIs and ensured secure and smooth communication with the frontend.
- Contributed to architectural improvements and feature enhancements.
- Worked in Agile sprints, performed code reviews, and collaborated using Git/GitHub.

Projects

Full-Stack E-Commerce Platform

- Built authentication, product catalog, cart, checkout, and order management modules.
- Designed backend logic using Java + Spring Boot and integrated MySQL database.
- Implemented role-based functionality (Admin/User) and responsive UI using React.
- Deployed the full system on Vercel and optimized performance.

AI Interface System – ML API Powered App

- Created an interactive AI interface consuming third-party machine learning APIs.
- Developed React UI with real-time response rendering and Node.js backend for API proxying.
- Improved user experience through dynamic components and optimized API calls.

Portfolio Website (Responsive)

- Built a personal portfolio using React with animations and custom UI components.
- Applied reusable components, routing, and state management for smooth navigation.

Certifications & Achievements

- Full Stack Web Development – Udemy
- Java (Advanced) Course – CodeWithHarry