

Rahul Maurya

Software Engineer

github.com/Rahulmaurya1845 | candidates.intervues.club/u/rahul-maurya

SUMMARY

Software Engineer with a background in Full Stack Development and expertise in modern web architectures and APIs. Experienced in building responsive web applications, modular React UI components, and RESTful web services. Proven track record in delivery using Agile/Scrum methods and deploying reliable software solutions.

EXPERIENCE

Full Stack Developer

Dreams CloudTech

Nov 2025 – May 2026

- Built and launched 3 responsive school websites serving 500+ students using Agile methods and Git version control.
- Refactored React.js components into reusable modules, reducing duplication by 40% and cutting development time by 25%.
- Designed REST APIs for announcements, events, and academic updates, saving 10+ hours of manual content management weekly.
- Executed API testing via Postman and conducted cross-device UI verification, maintaining 99% uptime for live sites.

EDUCATION

Veer Bahadur Singh Purvanchal University, Jaunpur · B.Tech · 2021 – 2025

SRVS Mughalsarai · Senior Secondary (12th)

SKILLS

Languages and Frameworks: Core Java, CSS, CSS3, Dart, HTML, HTML5, Java, JavaScript, JavaScript (ES6+), SQL, TypeScript, Collections Framework, Express.js, Flutter, GetX, Node.js, Provider, React.js, Spring AI, Spring Boot, Spring Data JPA, Spring Security, Tailwind CSS

Databases: Firebase Firestore, MongoDB, Mongoose, MySQL

Tools: CI/CD Basics, Firebase Hosting, Git, GitHub, JWT Authentication, Maven, OOP, OTP Authentication, Postman, Railway, Responsive Design, REST APIs, Vercel

PROJECTS

Job Portal with AI Resume Matching

Built a full-stack job portal on a Spring Boot REST API, Spring Data JPA, MySQL and a React frontend. Implemented JWT authentication with role-based access for candidates, recruit... Engineered a full-stack job portal utilizing Spring Boot REST APIs, Spring Data JPA, MySQL, and a React frontend. Implemented secure JWT authentication and role-based access control for users.

Java 17, Spring Boot, Spring Security, JPA, MySQL, React

GitHub

AI Agents using Spring AI

Built a Java application with Spring Boot and Spring AI that connects to an LLM to create and run AI agents. Developed a Java application integrating Spring Boot and Spring AI to interface with LLMs for running autonomous AI agents.

Java, Spring Boot, Spring AI, LLM

GitHub

Diabetes Monitoring System – UPCST Award Winner

Linked a Java mobile app to IoT glucose and BMI sensors and trained a diabetes risk ML model (85%+ accuracy). Integrated a Java mobile application with IoT glucose and BMI sensors. Trained a machine learning model for diabetes risk assessment achieving over 85% accuracy.

Java, ML, TensorFlow, Pandas, NumPy, IoT

GitHub

Additional projects: Fixiya – Service Booking Platform, E-Commerce Mobile App

AWARDS

Full Stack Web Development, UPCST Innovation Grant