

KISHAN SAHU

Associate Software Engineer | Full Stack Developer

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Portfolio | LinkedIn | GitHub | Open to Relocation (India)

PROFESSIONAL SUMMARY

Associate Software Engineer with hands-on experience in requirement analysis, application development and maintenance, and performance optimization. Strong foundation in **Java, JavaScript, RESTful APIs, databases, and SDLC**. Experienced in **unit testing, debugging, and version control using Git** while working in **Agile/Scrum environments**.

PROFESSIONAL EXPERIENCE

Software Engineer – Project Based Experience

Academic & Self-Initiated Projects

Dec 2024 – Present

- Designed, developed, tested, and deployed applications following **SDLC**.
- Implemented **OOPS** concepts using **Java** and **JavaScript**.
- Developed **RESTful APIs** using **Spring Boot (Basic)** and **Node.js**.
- Worked with **MySQL** and **MongoDB** for database operations.
- Applied **Agile/Scrum** practices in sprint-based development.
- Performed **unit testing, debugging, and code optimization**.
- Used **Git & GitHub** for version control and CI workflows. Deployed applications on **AWS (EC2, S3, RDS)**.
- Provided application support and participated in maintenance activities during development phases.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, SQL, Python (Basic)

Frameworks: Spring Boot (Basic), Hibernate/JPA, React, Node.js, Next.js, React Native

Databases: MySQL, MongoDB

Tools & Cloud: Git, GitHub, Postman, Docker (Basic), AWS (EC2, S3, RDS)

Concepts: OOPS, Data Structures, DBMS, SDLC, Agile/Scrum, Microservices (Basic)

PROJECTS

VShop – E-Commerce Web Application (MERN Stack)

Sep 2024

- Developed authentication, product, and order modules using React, Node.js, and MongoDB
- Designed and optimized RESTful APIs, improving response time by approximately 25%
- Implemented JWT-based authentication and followed SDLC best practices

Money Planner – Mobile Application (React Native)

Jan 2025

- Built a cross-platform expense tracking application with CRUD operations
- Integrated real-time database and implemented modular, reusable components
- Performed debugging and performance optimization

SmartBuddy – Web Application (Next.js)

Aug 2025

- Developed a web-based application for automated code analysis
- Integrated third-party APIs and followed clean coding standards
- Deployed application following SDLC and testing practices

EDUCATION

Bachelor of Computer Applications (BCA) — 8.1 CGPA

Veer Bahadur Singh Purvanchal University | 2021 – 2023

ACHIEVEMENTS

- Solved **100+ DSA problems** (LeetCode, GFG).
- Completed **1200+ hours of hands-on coding practice**.