GANESH RAVIKANT KALE

ganeshkale
030303@gmail.com — +91 9028441589 — Pune Maharashtra — Linked
In — Portfolio

SUMMARY

Full-Stack Developer with 1+ year of experience in React, Node.js, Java, and Spring Boot. Skilled in building scalable apps, secure systems, and responsive UIs. Contributed to impactful projects at Tweaking World and C-DAC. Passionate about clean code, problem-solving, and Agile development.

EDUCATION

Dr. Babasaheb Ambedkar Technological University, Lonar.

2020 - 2024

B.Tech in Computer Science

CGPA: 7.13/10

PROFESSIONAL EXPERIENCE

Tweaking World

Jul 2024 - Present

Associate Software Developer

Pune, India

- Gained hands-on experience in MERN stack, Next.js and Spring Boot with secure JWT-based authentication.
- Contributed to performance enhancement by optimizing RESTful APIs, reducing response time by 35%, and improving data flow efficiency.
- Participated in codebase restructuring and deployment strategies, resulting in 25% faster deployment times and smoother migration workflows.

Centre for Development of Advanced Computing (C-DAC)

March 2024 - June 2024

FULL-STACK DEVELOPER INTERN

Pune, India

- Built PARAM SHAVAK supercomputer sales portal using MERN stack, streamlining procurement operations and reducing page load time by 20%
- Implemented automated email system and responsive UI, significantly improving customer engagement across devices
- Built a fully responsive full-stack website, achieving 99% cross-device compatibility and enhancing the sales process efficiency.

PERSONAL PROJECTS

1. Online Learning Management System

2024 - 2025

- Built a scalable platform to manage 50+ courses, enabling lecture access, enrollment, and instructor collaboration.
- Added discussion forums, real-time notifications, and automated email reminders for better engagement and tracking.
- Optimized backend queries and data flow, improving system efficiency by 30%.

Tech Stack: React, Spring, Spring Boot, MongoDB, Git, Netlify

2. ShopSphere - E-commerce Platform

2024

- Developed a responsive online store with secure authentication and efficient order processing.
- Implemented product search, filtering, cart management, and integrated checkout with payment gateway.
- Designed a scalable backend using REST APIs for seamless product and user management.

Tech Stack: React.js, Node.js, MongoDB, Express.js, Git

SKILLS

Programming Languages: Python, Core Java, Advanced Java (JDBC, Servlets)

Programming Concepts: Object-Oriented Programming (OOP), Functional Programming

Frontend Development: HTML, CSS, Tailwind CSS, JavaScript, Bootstrap, MUI, React.js, Next.js

Backend Development: Node.js, Express.js, REST APIs, Spring Boot

Databases: SQL, MongoDB

Other Tools: VS Code, eclipse, Postman, MYSQL Workbench Git.

POSITION OF RESPONSIBILITY

• Team Leader in E-Yantra Project Competition.

2023

• Core Member of CSI Club, assisted in collaborative software projects and task management.

2023