

Saptgiri Yangal

saptgiriyangal@gmail.com | +91 8856041544 | Solapur, India

GitHub | LinkedIn | LeetCode | HackerRank

PROFESSIONAL SUMMARY

Passionate and detail-oriented Software Engineer with a strong foundation in programming, data structures, and algorithms. Skilled in designing and developing efficient, scalable, and maintainable software solutions using modern technologies such as C/C++, JavaScript, Node.js, and React.js. Eager to contribute to impactful projects that emphasize performance, usability, and clean architecture.

EDUCATION

N.K ORCHID COLLEGE OF ENGINEERING

2022-2026

BACHELOR OF ELECTRICAL ENGINEERING

PERCENTAGE: 61.45

D.B.F DAYANAND COLLEGE OF ARTS AND SCIENCE

2022

HSC - 12TH STANDARD

PERCENTAGE: 44.67

PADMASHRI SUMATIBAI ENGLISH MEDIUM HIGH SCHOOL

2020

SSC - 10TH STANDARD

PERCENTAGE: 83.80

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

C++, C, PYTHON, JAVASCRIPT, HTML, CSS

LIBRARIES/Frameworks/WEB

REACT, NODE.JS, EXPRESS.JS, REDUX, REST APIS

TOOLS/PLATFORM

GIT, GITHUB, VISUAL STUDIO CODE, RENDER, POSTMAN

DATABASES

MONGODB

PROJECTS

E-Commerce Platform [\[Link\]](#)

REACT.JS, NODE.JS, EXPRESS.JS, MONGODB, TAILWIND CSS, REDUX

A production-ready full-stack E-Commerce web application designed to deliver a seamless and secure shopping experience, optimized for scalability, performance, and maintainability.

- Optimized API requests and Redux state management, improving data flow efficiency by ~40%.
- Developed a fully functional shopping experience including product listings, filters and cart management.
- Integrated JWT authentication and session storage for secure, token-based user access.
- Implemented mobile-first design principles by ensuring consistent performance across all screen sizes.

Portfolio Website [\[Link\]](#)

REACT.JS, TAILWIND CSS, JAVASCRIPT

A minimal, fast, and mobile-first portfolio showcasing my projects, skills, and background. Built with React and Tailwind CSS, it features smooth transitions, a clean layout, and dark mode for a modern UX.

- Designed a fully responsive and lightweight interface using Tailwind CSS.
- Integrated Framer Motion for smooth animations and modern transitions.
- Highlights key projects, experiences, and achievements in a clean layout.

CERTIFICATIONS & ACHIEVEMENTS

- Software Engineer - HackerRank
- Postman API Fundamentals Student Expert - Postman
- Earned a 200-Day LeetCode Streak Badge for consistent problem-solving and algorithmic practice