Balaji K
Full Stack Developer

+91 7550346198   kbalajikbalaji879@gmail.com   Bangalore, Karnataka   balajikarthik2004/GitHub

Aspiring Full Stack Developer skilled in React.js, Node.js, MongoDB, and RESTful APIs, with hands-on experience in 2+ full stack projects. Completed a full stack internship at Infosys, leading frontend development using React and Tailwind CSS. Strong in UI/UX, Agile workflows, and scalable, user-focused web applications.

WORK EXPERIENCE

Infosys Springboard   Sep 2024 - Dec 2024

Full Stack Web Developer Intern

- **Led a frontend team** of 8 members in developing 2 responsive, scalable web apps using React.js and Tailwind CSS
- Built 10+ reusable UI components, integrated secure REST APIs using JWT auth and Express middleware, and optimized state with Redux.
- Collaborated with backend developers to ensure 100% data sync and resolved 20+ debugging issues
- Practiced Agile development across 6 sprints, used Git for version control, and CI/CD via Heroku.

EDUCATION

Bachelor of Engineering (B.E.) Computer Science and Engineering

PSV College of Engineering and Technology, Krishnagiri, Tamil Nadu

Oct 2021 – May 2025 | CGPA: 8.4

PROJECTS

Social Media Web Application   Mar 2025 – May 2025

MERN Stack (MongoDB, Express.js, React.js, Node.js)

- Developed a scalable platform for 50+ users with features like authentication, posting, liking, following, and real-time chat using WebSockets, OAuth-based login.
- Implemented advanced privacy controls including public/private profiles, group creation, and user blocking, enhancing user safety and customization through web design with Utilized NoSQL databases.

Crypto Trading App   Jun 2024 – Jul 2024

React, Axios, Chart.js, JavaScript, Crypto APIs

- Built a real-time trading app showing 100+ crypto prices, charts, and a custom watchlist
- Integrated 2+ news APIs for live market insights and updates using cutting edge technology.

Portfolio Website   Mar 2024 – Apr 2024

HTML, CSS, JavaScript, GitHub Pages

- Designed a personal portfolio site to showcase 8+ projects and technical skills
- Featured an interactive gallery, responsive contact form, and GitHub API integrations

TECHNICAL SKILLS

Frontend: React.js, Next.js, JavaScript, Tailwind CSS, HTML5, CSS3, TypeScript
Backend: Node.js, Express.js, RESTful APIs, Firebase
Database: MongoDB, Firebase Firestore, MySQL
Tools & DevOps: Git, GitHub, Vite, Postman, Heroku, Netlify, Vercel
Other: Agile, Scrum, Unit Testing, CI/CD

CERTIFICATION & EXTRAS

- Infosys Springboard Full Stack Web Development Certificate (2024)
- Completed multiple web development challenges through self-learning