Sumanth Kumar

Frontend Developer

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LinkedIn • **Github** • **Portfolio**

Summary

Results-driven Frontend Developer specializing in React.js, JavaScript, and AI-driven automation. Experienced in building scalable web applications, optimizing performance, and integrating AI solutions. Passionate about problem-solving and innovation in web development.

Skills

React • Python • Next.js • HTML5/CSS3 • JavaScript • Node.js • Express.js • Docker • Rest • Git/Github • Postman • MongoDB • Ionic • CI/CD (Hostinger, Netlify, Vercel) • JWT

Work Experience

Frontend Developer
Nov 2023 – Mar 2025 • 1 yr 4 mos

Ants Applied DataScience Pvt Ltd.

A data science company that leverages advanced analytics and AI-driven solutions

- Optimized data processing in Ants Portfolio Analyzer, reducing computation time by 30% and increasing user engagement by 20% through an improved UI/UX.
- Designed and launched the Momentum Discovery Page, enabling real-time analytics for financial insights, leading to a 15% faster decision-making process for analysts.
- Developed a fully responsive mobile web version of Ants Portfolio Analyzer, improving accessibility and increasing mobile traffic by 40%.
- Led frontend development for Solar Data Lake, a real-time solar power monitoring platform
- Implemented AI-driven automation, reducing manual intervention by 40%

Frontend Programmer Intern
Mar 2023 – Oct 2023 • 8 mos

Ants Applied DataScience Pvt Ltd.

A data science company that leverages advanced analytics and AI-driven solutions

- Built the Market Basket Analysis UI, integrating R scripts for real-time analytics
- Launched AntsAI.in, improving site load speed by 50% through optimization
- Integrated RESTful APIs for seamless frontend-backend interaction
- Migrated a React web application to React Native using Ionic Capacitor, enhancing mobile responsiveness and reducing platform-specific development effort.

Projects

Oryx AI
Mar 2025 – present

Technologies: Node.js • React • Python • Tailwind css • JavaScript

Building an AI-powered dataset marketplace similar to Kaggle but more inclusive.

Code Stack
Feb 2025 – present

Technologies: Next.js • TypeScript • React • Tailwind css

CodeStack is an open-source project designed to be the go-to directory for developers. Whether you're looking for the best frontend frameworks, backend tools, databases, or development resources, CodeStack provides a structured and comprehensive collection of everything you need in one place.

More Projects Available on **GitHub**

Education

Bachelor's degree: Bachelor of Computer Applications (BCA)   May 2024 – May 2027

Manipal University Jaipur

Remote, India

Diploma in Computer Science: Computer Science & Engineering   Nov 2021 – May 2023

S J (Govt) Polytechnic

Bangalore, India

Grade/GPA: 9.0

Key Achievements

- **Performance Optimization**

  Improved application performance by 30% by optimizing React components, reducing load time significantly.

- **User Engagement Growth**

  Increased user engagement by 20% through intuitive design and efficient front-end implementation.

- **Automation Efficiency**

  Reduced manual intervention by 40% via implementing AI-driven automation in projects.

- **Site Speed Enhancement**

  Enhanced site load speed by 50% for AntsAI.in through code and resource optimization.

Certifications & Awards

HTML, CSS, and JavaScript for Web Developers - Johns Hopkins University (Coursera)   Apr 2023

Developing Cloud Apps with Node.js and React - IBM (Coursera)   May 2023

AI for Everyone - DeepLearning.AI (Coursera)   Jan 2023

ChatGPT Prompt Engineering for Developers - DeepLearning.AI   Mar 2025