Milind Kumar Sahu

Full-Stack Developer

Summary

Full-stack developer with **React JS** frontend and **Node.js** backend expertise. Skilled in building responsive web apps, optimizing performance, and integrating APIs. Proficient in **TypeScript**, **JavaScript**, **HTML/CSS**. Solved **100+ DSA** questions with **strong problem-solving** abilities. Passionate about modern web technologies.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL

Technologies: React.js, Next.js, Redux, Node.js, Express.js, MongoDB, Mongoose, Microservices, JWT, REST APIs,

Tailwind CSS, Material-UI, SASS

Developer Tools: Git, VS Code, Postman, Docker, npm, Webpack, Chrome DevTools, Firebase, AWS

Additional Skills: CI/CD, Unit Testing, API Testing, Performance Optimization

Experience

Frontend Engineer Intern

Present

Register Karo $Gurugram,\ India$

- Optimized Core Web Vitals, improving website speed by 80% using Google PageSpeed Insights.
- Developed React JS components for dashboard, implementing API fetching for real-time data display.
- Worked with teams to refine UI, improve data flow, and boost SEO for better UX and visibility.

Projects

AI Stock Momentum | Stock Analysis Tool | Live Link Z | GitHub Q

Tech Stack: React JS, Node JS, Express.js, MongoDB, Tailwind CSS, OpenAI API

- Developed a full-stack stock analysis platform integrating **AI-powered predictions** for Indian markets.
- Implemented multiple technical indicators (RSI, MACD, Bollinger Bands) for trend analysis.
- Integrated AI-powered analysis and market sentiment recognition for risk assessment.
- Enabled **PDF** report generation for investment decision-making.

Tech Stack: React JS, Tailwind CSS, Firebase, Redux, OpenAI API

- Built a Netflix clone leveraging GPT-3 and TMDB API for personalized recommendations and search.
- Implemented secure authentication with Firebase and state management using Redux.
- Created responsive UI with Tailwind CSS and optimized component rendering.
- Deployed using Firebase Hosting with production-ready optimizations.

Education

Shri Shankaracharya Technical Campus

B. Tech, CGPA: 8.43/10

Bhilai, Chhattisgarh

2019 - 2023

Courses / Certifications

Crio.do: Fellowship in Software Development (Product Developer)

Code With Mosh: The Ultimate TypeScript Course

Coursera: Employability Pilot Program