

Aakash Mukherjee

Software Engineer

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Portfolio

in LinkedIn/Aakash

Github/Aakash

SUMMARY

Experienced Full Stack Web Developer with 2+ years of hands-on expertise in building scalable, high-performance web applications using JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, and MongoDB. Skilled in developing RESTful APIs, implementing SSR, managing third-party API integrations, and ensuring secure authentication. Proficient in Agile development, Cypress testing, and performance optimization. Known for writing clean, maintainable code and collaborating effectively in cross-functional teams to deliver impactful digital solutions.

PROFESSIONAL EXPERIENCE

CIMET Pvt Ltd. 🛮 09/2024 - present Full Stack Developer Jaipur, India

- Developed scalable APIs and integrated third-party services for personalized insurance comparison.
- · Optimized performance and SEO with Next.js and server-side rendering.
- Implemented secure auth and robust error handling for app stability.
- Reduced code smells by 25% using SonarQube and ESLint.
- Delivered a full product vertical with end-to-end API integration.

Purecode Pvt Ltd. 🛮 04/2024 - 07/2024 Hyderabad, India

React Developer

- Automated the testing process using Cypress.
- Collaborated with the product team to design the user onboarding flow.
- Created and deployed user interfaces that provide an intuitive and engaging experience.

07/2023 - 01/2024 Tracknerd Pvt Ltd. 🛮 Bangalore, India

Full Stack Developer

- Designed CRM platform and real-time fleet management application for vehicle owners.
- Collaborated with cross-functional teams to integrate various software solutions seamlessly.
- Developed and implemented user interfaces, ensuring an intuitive and engaging user experience.
- Optimized API calls and data fetching, enhancing application performance.

TECHNICAL SKILLS

HTML | CSS3 | JavaScript | React | Next JS | Redux | Typescript | Styled component | Bootstrap | Chakra UI | Material UI | Semantic UI | Shadcn UI | Express JS | Node JS | Postgres SQL | Mongo DB | GraphQL | REST Api | Cypress | Agile | Data Structures and Algorithms

EDUCATION

Masai School, Bengaluru, Karnataka 🛭

Full-Stack Development

05/2022 - 04/2023 Bengaluru, Karnataka

City College of Commerce & Business Administration, Calcutta University,

Bachelor of Commerce: Specialization in Accounting and Finance

06/2015 - 05/2018 Kolkata, West Bengal

PROJECTS

Lokkate 2

Tracknerd Pvt Ltd Project

- Integrated Google Maps with dynamic polyline rendering for smooth path visualisation using the Maps Utilities library.
- Developed robust geo-fencing modules supporting background monitoring and real-time entry/exit detection.
- Boosted GPS accuracy by drawing a dynamic accuracy circle when PDOP or HDOP crossed set thresholds.
- Developed and optimised filters, search functionality, pagination, and the complete UI for the Lokkate app, enhancing usability and performance.

Tech Stack: React, Firebase, Semantic UI

Chatify(Individual) 2

4 days Project

GitHub 🛮

This is a real-time chat application where users can chat privately to other users and also in various channels.

Features:-

- Authentication of user.
- Real time chat with other user which will be private.

Tech Stack: React JS | React Bootstrap | Node JS | Socket.io

CERTIFICATES

 Certificate in English Communication and IT Anudip Academy 🛮

 Diploma Course: Financial Accounting National Board of Computer Education 2 HackerRank JavaScript (Basic)