SHANTANU SAHA

MERN STACK DEVELOPER

CONTACT

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SKILLS

- HTML5
- CSS3
- SASS
- JavaScript
- TypeScript
- ReactJS
- NextJS
- React Native
- Bootstrap
- Material UI
- Materialize
- Tailwind
- Node.js
- Express.js
- MongoDB
- Firebase
- AWS (Basic)
- Docker (Basic)
- Redis (Basic)

EDUCATION

School of Electrical and Electronics Engineering

Sathyabama University

2016-2020 Chennai, Tamil Nadu
Grade: First Class With Distinction
(10/2020)

LANGUAGES

English

Hindi

Bengali

PROFILE

Full Stack Developer with over two years of experience, including nearly two years as a React Native Developer in corporate environments, complemented by MERN stack expertise and a year of freelance development. Skilled in web and cross-platform mobile app development, specializing in ReactJS, React Native, Node.js, and MongoDB. Adept at building scalable RESTful APIs, optimizing application performance, and deploying apps on iOS and Android. Seeking a dynamic role to apply technical expertise in developing innovative solutions, enhancing system efficiency, and delivering measurable impact in web and mobile applications.

WORK EXPERIENCE

REACT NATIVE DEVELOPER

Desun Technology Pvt. Ltd   05/2023 - Current

- Developed cross-platform mobile apps using React Native, boosting user engagement on iOS and Android.
- Resolved complex package version conflicts and optimized performance, reducing load times by 40%.
- Built secure, scalable RESTful APIs with Node.js, Express.js, and MongoDB, improving backend efficiency.
- Designed and implemented responsive web applications with ReactJS and Redux, enhancing user experience.
- Led successful app launches on the Apple App Store and Google Play Store, ensuring compliance with industry standards.
- Collaborated with teams throughout the development lifecycle, delivering high-quality, maintainable code.

MERN STACK DEVELOPER

Freelance   11/2021 - 03/2023

- Developed scalable RESTful web services using Node.js and Express.
- Designed efficient MongoDB schemas for optimized data storage and retrieval.
- Built responsive, cross-browser-compatible UIs using HTML5, CSS3, JavaScript, and Bootstrap.
- Refactored JavaScript and TypeScript codebases following SOLID principles, improving maintainability.
- Deployed MERN stack applications on AWS, ensuring reliability and scalability.

PROJECT

Vantara Zoo Management App (Reliance Vantara Initiative)
- Contributed to the development of an advanced zoo management platform for Vantara, a 3,000-acre animal rescue and rehabilitation center established by Reliance Industries and Reliance Foundation in Jamnagar, Gujarat.
- Enhanced UI design, optimized app performance, and integrated innovative features to improve operational efficiency.
- Collaborated with cross-functional teams to develop interactive solutions for wildlife care and facility management.

Club Milli App
- Led development of a laundry service booking app using React Native.
- Worked closely with backend developers and contributed to API integration using Node.js, Express, and MongoDB.
- Implemented order tracking features, improving user satisfaction and operational efficiency.

Pharmacy Website
- Developed a responsive, performance-optimized pharmacy website using Next.js and React Query.
- Facilitated prescription management and secure transactions.
- Enhanced operational processes and user engagement in the pharmaceutical sector.