BEFFIN YOHANNAN

MERN STACK DEVELOPER

+91 9656536132 beffinyohannan25@gmail.com <u>Linkedin</u> <u>GitHub</u> <u>Digtail Card</u>

SUMMARY

I am a self-taught MERN Stack Developer focused on building scalable and high-performance web applications. I take pride in solving complex problems and writing clean, maintainable code. I believe in continuous learning, collaboration, and balancing functionality, user experience, and code quality in every project. I'm also curious to explore distributed systems and system design to further deepen my technical understanding.

SKILLS

Hard Skills: JavaScript, Node.js, Express.js, MongoDB, React.js, HTML, CSS, Tailwind CSS, REST APIs, GitHub

Familiar With: PostgreSQL, Firebase, Java, AWS EC2, Route 53, Figma, Bootstrap

Soft Skills: Planning, Decision Making, Communication, Multi-tasking

EXPERIENCE

Full Stack Developer

Metasoft IT Solutions

A company focused on creating innovative IT solutions

03/2023 - Present

- Developed and maintained high-performance web applications using React.js and Redux, improving user experience scores by 30% and optimizing state management.
- · Led end-to-end project planning and execution, delivering scalable solutions from concept to deployment.
- Integrated NFC and QR code technologies to enhance product functionality and enable seamless device interactions.
- Established and maintained strong client relationships, ensuring high satisfaction through continuous support and effective communication.
- Mentored interns and junior developers, conducting code reviews and pair programming sessions boosting team efficiency by 25% and improving code quality.

PROJECT

ZEEQR - NFC and QR smart card technology

- Implemented a digital card purchasing platform using React.js, Zustand, and Node.js, featuring a responsive UI and improving user flow efficiency by 35%.
- Launched NFC/QR-enabled products (business cards, review cards, table talkers) to enable contactless digital interactions and reduce paper usage by over 40%.
- Led cross-functional collaboration, user testing, and delivery within scope aligning product design with customer needs and sustainability goals.

Bharat Auction - Online Bidding Platform

- Constructed a real-time online auction platform using React, Zustand, and Socket.IO, enabling live bidding with instant updates and Firebase push notifications.
- Created reusable and efficient components for flexible product types and user-friendly forms, reducing code duplication by 40% and simplifying future updates.
- Engineered a streamlined asset loading process, resulting in a 70% reduction in image bandwidth usage and a 25% boost in user satisfaction scores across all device types.

Hostec - Client survey and reporting system

- Designed a role-specific survey platform using React and Zustand, featuring adaptable questionnaires and a configurable question bank to support flexible survey building.
- Programmed a graphical reporting system with point-based analysis and comparison against past surveys, enabling insightful performance tracking for clients.

EDUCATION

Web Development

Self-taught with Packapeer Academy

05/2022 - 01/2023

Kochi, India

Diploma in Hardware and Network Engineering Kerala State Board Infratech, Thrissur 06/2021 - 12/2021

Bachelor of Commerce

Sree Narayana Guru College

Vazhukkupara 6/2018 - 03/2021