

BEFFIN YOHANNAN

MERN STACK DEVELOPER

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SUMMARY

MERN Stack Developer focused on building scalable, high-performance web applications. Skilled in solving complex problems and writing clean, maintainable code. Committed to continuous learning and effective collaboration, with a strong emphasis on balancing functionality, user experience, and code quality. Currently expanding expertise in distributed systems and system design to deepen technical capabilities.

SKILLS

Languages: JavaScript, HTML, CSS, C++

Frameworks & Libraries: Node.js, Express.js, React.js, Redux, Zustand, Tailwind CSS, Ant Design, Bootstrap

Tools: GitHub, GitHub Desktop, Postman, Figma, Jira, REST APIs, Webpack, Vite, JWT, Google APIs, Firebase

Datebase & Devops: MongoDB, PostgreSQL, Firebase, AWS(EC2, S3, Route53), CI/CD Pipelines, GitHub Actions

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 | Kochi, India

05/2022 - 01/2023

Diploma in Hardware and Network Engineering | Kerala State Board | Infratech, Thrissur

06/2021 - 12/2021

Bachelor of Commerce | Sree Narayana Guru College | Vazhukkupara, Thrissur

06/2018 - 03/2021