

SUMMARY

Results-driven MERN Stack Developer with 2 year of dedicated experience in building robust and scalable web applications. Proficient in Node.js, React.js, MongoDB, and RESTify. Demonstrated expertise in implementing applications using React.js, creating frontend applications with HTML5, LESS/SASS, and handling JavaScript on both client and server sides. Proven experience with MVC and MVVM design patterns, third-party API integrations, MongoDB scaling and optimization, and cloud technologies such as AWS Lambda and EC2 setup.

EDUCATION

**Calicut University**  
Bachelor's Degree in Business Administration  
20169 – 2022

**Calicut University**  
Master of Business Administration  
2022 – 2024

PROFESSIONAL EXPERIENCE

**MERN Stack Developer**  
Zyfarer Innovations LLP [2024 - at preasent]

- Implemented and maintained applications using the MERN stack, ensuring performance and scalability.
- Developed frontend applications with HTML5 and utilized LESS/SASS for styling.
- Demonstrated proficiency in JavaScript on both client and server sides.
- Integrated third-party APIs seamlessly, enhancing overall application functionality.
- Conducted MongoDB scaling and optimization for improved database performance.
- Set up and managed cloud technologies, including AWS Lambda and EC2.
- Created RESTful web services in JSON and XML, adhering to industry best practices.
- Explore technologies like WebSockets (with libraries like Socket.io) or GraphQL subscriptions for real-time communication between clients and servers.
- Explore the concepts of microservices and how to design MERN stack applications as a collection of loosely coupled services. Understand communication between microservices using REST APIs, GraphQL, or message brokers like Kafka or RabbitMQ.
- Implement CI/CD pipelines using platforms like Jenkins, GitLab CI/CD, or GitHub Actions to automate testing, building, and deploying MERN stack applications.
- Proficient in conducting performance testing within webpack workflows, ensuring optimized build processes and enhanced application performance.

React Native Developer

**React Native Developer | Inmakes Learning Hub |**  
[2022-23]

- Collaborated in a team environment to develop and maintain React Native applications.
- Implemented responsive and user-friendly UI components, ensuring a seamless user experience.
- Participated in troubleshooting sessions, resolving real-time issues promptly.
- Worked closely with cross-functional teams to deliver high-quality software solutions.

SKILLS

- Languages: JavaScript (Node.js, React.js), HTML5, HTML, CSS3, SASS
- Backend: Node.js, RESTify, TypeScript
- Frontend: React.js
- Database: MongoDB
- Cloud Technologies: AWS Lambda, EC2
- Other Technologies: JSON, XML
- Additional Skills: Python, git, MySQL, Jira, Project Management, agile methodologies, flux

PROJECTS

ard-communication

- Implemented user registration with email confirmation.
- Secure authentication using technologies like JWT or session-based mechanisms.
- Developed a feature that displays a list of reports.
- Users likely can view, create, or manage reports.
- Integrated mapping functionality, suggesting the presence of geospatial features.
- Users may interact with maps, possibly for location-based data or visualization.
- Added a search feature for users to find shops.
- Enhances user experience by facilitating efficient navigation through the application.
- Users likely have individual profiles that store and display their information.
- Registration details and additional profile data may be accessible.
- Users might interact with or manage shops in some way.
- The application is likely designed to be responsive, providing a seamless experience across various devices.
- Utilized SCSS for styling, enabling a more maintainable and modular approach to CSS.
- Users may have the ability to create, edit, or delete reports, contributing to a dynamic user experience.

# PERSONAL PROJECTS

## doctor's appointment project

- Created and designed a user-friendly sidebar for seamless navigation within the application.
- Implemented a booking system, allowing users to schedule appointments with doctors.
- BookingAvailabilityController manages and displays available slots for appointments.
- Updated and managed the doctor's profile through a form.
- Doctors can maintain their information, ensuring accuracy and completeness.
- Created an authorization control page to manage user access.
- Implemented bearer token-based authentication for secure access to authorized pages.
- Added a robust login system with JWT (JSON Web Token) integration.
- Users can log in securely, and JWT tokens are used to authenticate and authorize access.

## Blood Bank Project

- Utilized Redux for state management, providing a seamless user experience.
- Conducted testing to ensure the reliability and functionality of user features.
- Hosted the application to make it accessible to users.
- Admin Panel Routes Pages:
- Established routes and pages within the Admin Panel for efficient navigation and management.
- Integrated Redux for effective state management in the Admin Panel.
- Conducted testing to verify the proper functioning of the Admin Panel.
- Hosted the Admin Panel for access and administration.
- Fully designed an Analytics Page within the Admin Panel for data analysis and monitoring.
- Developed functionalities for organizing and managing hospital records.
- Likely includes information about blood donations, donors, and other relevant data.
- Implemented registration features, ensuring seamless user and hospital staff onboarding.
- Created reducers for efficient state management.
- Utilized React for building user-friendly interfaces.
- Implemented structured navigation paths for both users and administrators.
- Integrated Redux for efficient state handling, ensuring data consistency.
- Conducted testing to identify and resolve potential issues.
- Hosted the application and Admin Panel to make them accessible.

## Logical Skills

- Worked with streaming backend.
- Npm package management
- Strong experience in Node.js development
- Experience with JavaScript and its frameworks
- Knowledge of cloud computing platforms
- Experience with databases
- Good understanding of front-end technologies
- Knowledge of version control systems
- Strong debugging and troubleshooting skills
- Excellent problem-solving and critical thinking skills
- Good communication and collaboration skills
- Proficient in SQL and NoSQL database management.

## Language

- I possess full proficiency in English, both written and spoken, allowing me to communicate effectively in professional and social contexts.
- Being a native speaker of Malayalam, I am proficient in both written and spoken aspects, enabling me to communicate fluently and expressively.
- I can engage in conversations in Hindi, though not at a fully fluent level. I can comfortably communicate in various day-to-day situations.
- I have conversational proficiency in Arabic, allowing me to engage in basic discussions and navigate common communication scenarios in Arabic-speaking environments.

## Hobbies

- Debugging
- Problem-solving
- Learn New Things

## Soft Skills

Commerce student familiar with Business Intelligence, Branding, and Leadership. Proficient in data analysis for informed decision-making, creating unique brand identities, and demonstrating effective leadership skills. Broadening knowledge in marketing, finance, and entrepreneurship.

## Key Achievements:

- Completed an internship program at Zyfarer Innovation LLP, gaining hands-on experience in MERN Stack development.
- Actively contributed to troubleshooting and resolving real-time issues in MERN Stack projects, demonstrating problem-solving skills and attention to detail.
- Collaborated effectively with cross-functional teams to deliver high-quality web applications, showcasing strong communication and teamwork skills.