Jithin Krishna K

Mern Stack Developer

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Professional Summary

MERN Stack Developer with 2 years of professional experience building scalable and user-centric web applications using MongoDB, Express.js, React, and Node.js. Skilled in developing RESTful APIs, implementing secure authentication, and delivering responsive frontend interfaces. Passionate about writing clean, maintainable code and working in agile environments.

Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3 | Frontend: React.js, Next.js, HTMX, Tailwind CSS, Bootstrap | Backend: Node.js, Express.js, RESTful APIs, JWT, Bcrypt | Database: MongoDB, Mongoose | Version Control: Git, GitHub, Bitbucket | Development Tools: Postman, VSCode, Chrome DevTools | Deployment & Hosting: Vercel, Netlify, Render | Methodologies: Agile (Scrum), MVC Architecture, Responsive Design | Soft Skills: Problem-solving, Collaboration, Time Management.

Education

Bachelor of Science in Computer Science

University Of Calicut

2017 - 2020

Work Experience

Full stack developer (MERN) - onsite

2023 - 2025 Present

Inloops innovations Palakkad, Kerala

- Developed scalable web applications using the MERN stack (MongoDB, Express.js, React, Node.js).
- Designed and implemented RESTful APIs to connect front-end and back-end systems.
- Collaborated with cross-functional teams to gather requirements and deliver solutions on time.
- Built responsive and user-friendly interfaces with React, enhancing user experience.
- Ensured performance and scalability by optimizing and deploying applications effectively.

Projects

Entown - Booking App Live Link

- Developed Entown, a searching app for discovering services and organizations, allowing users to view service and make bookings.
- Utilized React.js for the front-end, HTMX for real-time updates, Tailwind CSS for responsive design.
- Enabled real-time updates for service availability and appointment confirmations to enhance user experience.
- Implemented advanced search filters, allowing users to guickly find and select services based on their preferences.
- Integrated state management and code splitting to optimize app performance and reduce load times.
- Built backend APIs with Node.js and Express.js, using MongoDB to manage service and booking data.

Mysupreme - eCommerce Web App

Live Link

- Developed core e-commerce modules like product listing, filtering, wishlist, and checkout using Next.js,
 GraphCommerce, and MUI.
- Integrated Google Maps API for address autocomplete to streamline the checkout experience.
- · Connected with Magento GraphQL APIs to manage real-time cart, wishlist, and order data.
- Deployed on Vercel with CI/CD pipelines, applying performance best practices like code splitting and lazy loading.

Queue Management System

Live Link

- Developed a Queue Management System using the MERN stack (MongoDB, Express.js, React, Node.js) to enable efficient appointment booking.
- Implemented real-time queuing with RabbitMQ, enhancing user experience and reducing wait times.
- Designed a responsive, cross-device interface using React and Tailwind CSS, improving user engagement
- Optimized database performance, achieving a 30% reduction in response times to handle high data volumes effectively.
- Collaborated with cross-functional teams to gather requirements, conduct testing, and deploy the application on cloud platforms, ensuring scalability and accessibility.