

MUHAMMED FAHIZ K

MERN Stack Developer | Kerala, India

+91 9961130563 fahizk100@gmail.com www.linkedin.com/in/muhammed-fahiz-96726b287
<https://github.com/MuhammedFahizk> <https://fahiz.vercel.app/>

ABOUT ME

MERN Stack Developer

A passionate **MERN Stack Developer** with expertise in JavaScript, React.js, MongoDB, Node.js, and Express. Holding a **Bachelor of Computer Applications (BCA)** from the University of Calicut, with over 30 mini projects and one major project completed, demonstrating full-stack development skills and innovative problem-solving abilities. Specializes in developing robust RESTful APIs, implementing JWT authentication, and managing state with Redux and Redux Toolkit. Committed to continuous learning and staying updated with the latest trends and technologies in web development, eager to collaborate on challenging projects that inspire and drive innovation.

TECHNICAL SKILLS

Languages : JavaScript, HTML, CSS, C++

Back-end : Node, Express, MongoDB, Socket.IO, Jwt ,Mongoose ,Multer

Front-end : React, redux, redux-toolkit, tailwind-css ,Bootstrap , React Router , Babel , Socket.IO Client , AntDesign ,Handlebars ,Axios ,Chart.js ,React Hook For

Tools Git, Postman, Figma, Nginx , Aws, Eslint,swagger

PROJECTS

Drive Wave - Car Rental *Node.js, Express, MongoDB, Handlebars, Git* <https://github.com/fahiz-mavoor/drive-Wave>

- Developed a comprehensive car rental application using the MERN stack, featuring a dynamic frontend built with React and **Handlebars (HBS)** for templating. The application is hosted on an **AWS EC2** instance, served through **Nginx** as a reverse proxy, and managed with **Route 53** for DNS routing, all while following the **MVC** architecture to ensure a clean and maintainable codebase.
- Implemented various roles allowing users to browse and book cars, vendors to manage their listings, and administrators to oversee the system. Integrated **Razorpay** for secure payment processing and **Nodemailer** for automated email notifications.
- Managed file uploads with **Multer**, stored images in **Cloudinary**, and enhanced user experience with **Flatpicker** for intuitive date selection. Created reusable UI components with Handlebars partials to maintain consistency across the application.

Personal Portfolio Website*React, Tailwind CSS, Ant Design* <https://github.com/fahiz-mavoor/Personel-Portfolio-React>

- Developed a responsive and interactive personal portfolio website from scratch using **React**, incorporating **Tailwind CSS** for design, **Ant Design** for UI components, and **Vite** for fast builds.
- Enhanced the site with dynamic effects from **Framer Motion** and **AOS**, implemented efficient form handling with **react-hook-form**, and seamless navigation with **react-router-dom**.
- Improved user experience with dark mode via **react-toggle-dark-mode**, animated text effects with **react-type-animation**, and featured projects using **react-multi-carousel**. The website is deployed on **Vercel** and maintained high code quality with **ESLint** and **Prettier**.

Kanban To-Do *React, redux, Node.js, Express, Git* <https://github.com/fahiz-mavoor/TO-DO-Kanban-App>

- * Developed a mini project for managing tasks using a Kanban board, featuring a backend built with Node.js and Express, a frontend with React, and MongoDB for data storage. Implemented secure authentication with JWT and refresh tokens, utilized **react-beautiful-dnd** for drag-and-drop task management, and managed state efficiently with Redux and Redux Toolkit. The project communicates with the backend via Axios and CORS, and is deployed on Vercel for hosting.

EXPERIENCE

SelfStack

MERN Stack Developer Intern

August 2023 – Present

Kozhikode, Kerala

Worked on over 30 mini projects and one major project, specializing in full-stack development. **Mongo Db, Express, Node, React**

Applied skills in JavaScript, React.js, MongoDB, Node.js, and Express

Developed robust RESTful APIs, implemented JWT authentication, and managed state with Redux and Redux Toolkit. and speed through optimization techniques by

Ensured code quality with ESLint, created reusable UI components, and incorporated intuitive user interfaces.

EDUCATION

Bachelor of Computer Application (BCA)

University of Calicut

June 2020 – March 2023

Higher Secondary Education in Computer Commerce

G.H.S.S Nazarkuzhi

June 2018 – March 2020
