Praveen Kumar Kurupati
Full Stack developer

✉ praveenkurupati5@gmail.com   ☎ 6302931970   in https://www.linkedin.com/in/praveen-kumar05/

Results-oriented Full Stack Developer with 1.6 years of experience in designing and developing scalable, user-friendly web applications using the MERN stack (MongoDB, Express, React, Node.js). Strong background in RESTful APIs, JavaScript, and front-end and back-end development with a focus on performance optimization and clean, maintainable code. Passionate about solving complex problems with efficient and innovative solutions.

Technical Skills

- **Languages:** JavaScript (ES6+), HTML5, CSS3
- **Front-End:** React.js, Next.js, Redux, Tailwind CSS, Bootstrap, Material UI
- **Back-End:** Node.js, Express.js, REST APIs
- **Databases:** MongoDB, PostgreSQL
- **Tools & Technologies:** Git, GitHub Actions, Webpack, Babel
- **Other:** Agile (Scrum), Socket.io, JWT Authentication

Professional Experience

Software Engineer | Apaar Software technology Services Private Limited | April 2023 – 2024 March

- Spearheaded the development of a comprehensive Motorcycle Showroom website, implementing role-based dashboards for SuperAdmin, Admin, Branch Manager, Stockyard Manager, HR, and Accountant. Utilized the PERN stack (PostgresSQL, Express, React, Node.js) to manage employees, vehicles, salaries, accessories, and services, resulting in a 30% improvement in operational efficiency and streamlined business processes.
- Led the development of a Franchise Management System for schools, automating student enrollment, class allocation, teacher management, and fee structures using React.js for the frontend, Node.js and Express.js for the backend, and MongoDB for secure data storage. Enhanced system scalability and reduced manual workload by 40%, ensuring seamless management of multiple school franchises.

Full Stack Developer(MERN) | GSA Techworld Pvt. Ltd | April 2024 – October 2024

- Developed a large-scale e-commerce website using the MERN stack (MongoDB, Express, React, Node.js), featuring an admin panel for product management and a customer-facing interface for browsing, searching, and purchasing products. Deployed on AWS, ensuring scalability and reliability, which resulted in a 25% increase in traffic and a 20% improvement in page load speed.
- Optimized MongoDB database queries, reducing data retrieval time by 40%, contributing to faster page load speeds.
- Integrated third-party payment gateways and shipping APIs to streamline the checkout process, enhancing customer satisfaction.

Full Stack Developer(MERN) | RippleMind Pvt. Ltd | October 2024 – Present

- Implemented security features like **OTP login**, **2FA**, and email template integration for marketing.
- Developed user-behavior analytics, leading to a **30% increase** in auction bids and enhanced e-commerce **marketing strategies.**
- Contributed to optimizing the admin dashboard for better product management and user engagement.

Education

Bachelor's in Computer Science and Engineering
Presidency University, Bangalore | Graduated: 2023

Intermediate 2017-2019
Sri chaitanya Jr college, Vijayawada

Schooling 2016 -2017