

SARAVANA KUMAR S

Mern Stack Developer

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📍 Madurai

SUMMARY

- Skilled in developing **end-to-end web applications** using a combination of front-end and back-end technologies, encompassing **React.js, MongoDB, Express, Node.js, Laravel, Javascript**
- Hands-on experience in integrating **popular UI libraries** like material ui and Bootstrap to enhance the user experience.
- Experienced in building robust **RESTful APIs** using MongoDB, Express, and Node.js (MERN stack), proficiently handling database operations, server-side logic, and routing to ensure seamless communication between the client and server.
- Proficient in **utilizing Git for version control and collaboration**, adept at implementing Git workflows and conducting code reviews to ensure code quality, maintainability, and team productivity.
- Familiar with **various package management tools like npm and libraries** for efficient dependency management and project workflow optimization.

EDUCATION

Tamilnadu polytechnic college | 2011 -2014

Diploma in Mechanical Engineering

WORK EXPERIENCE

Hitasoft Technology Solutions P.ltd | June 2023 – Present

Web Developer

- Promoted to Web developer from Junior web developer
- Completed 6+ projects in 4 different stacks within a duration of 2 months which made me one of reliable resource of the company.
- Collaborated cross-functionally with mobile and UI teams to streamline development workflows and ensure on-time project delivery within tight deadlines.

SKILLS

Frontend Development - HTML, Css, JavaScript, Reactjs

Frontend Framework - Material UI

Backend Development - MongoDB, Express.js, Node.js, Laravel PHP

Additional Skills - JSON Web Token (JWT), RESTful API, API Integration

DevOps and Version Control - AWS EC2 Web Hosting), Git

CORE COMPETENCIES

Redux State Management, Firebase Integration, Backend REST API Development, User Experience Design, Project Management, Agile Methodology, Quality Assurance, Responsible Website

PROJECTS

Wherr | Feb 2025 – May 2025

- Developed "Wherr" – a task-based service booking platform for day-to-day household needs, enabling users to find and hire nearby verified taskers through location-based service matching for 99% accurate delivery time estimation.
- Engineered a robust tech stack using React for building responsive web interfaces, Node.js and Express for RESTful API development, and MongoDB for a high-performance, scalable database experience.
- Integrated advanced payment features including multi-currency support, wallet-based transactions, coupon management, and subscription models to enhance user engagement and flexibility.
- Designed and implemented a comprehensive admin panel using Laravel, providing realtime control over user/tasker management, pricing, service monitoring, and backend business logic

Camkal | Mar 2024 – Dec 2024

- Developed and maintained core backend services for Camkal, a dynamic social networking app enabling users to connect via random audio/video calls, with added features like user preferences, friend-making, livestreams, PK battles, short video uploads, party lives, and virtual gifting.
 - Designed and implemented scalable APIs using Node.js, Express, MongoDB, and Redis to ensure low-latency performance and seamless user experiences across all interactive features.
 - Leveraged MongoDB Aggregation Pipelines to deliver a smooth, uninterrupted flow of partner matching, optimizing user retention and session continuity.
 - Integrated AWS Rekognition to enforce face detection and guarantee 100% random, verified user pairings, significantly enhancing platform trust and authenticity.
 - The app's success on the Play Store and consistent user growth directly contributed to a promotion from Junior Web Developer to Web Developer, recognizing impact on scalability, innovation, and product-market fit.
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