

Dhakshanapandi C

Web Developer (MERN Stack — React.js — Node.js)

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LinkedIn — GitHub

Professional Summary

Motivated Web Developer specializing in the MERN stack with hands-on experience in building scalable applications, dashboards, and billing systems. Skilled in React.js, Node.js, MongoDB, and modern UI frameworks. Proven ability to deliver secure, efficient, and user-friendly solutions. Seeking a software development role to apply technical expertise and problem-solving skills.

Skills

- **Core Skills:** Web Application Development, REST API Design, Authentication & Authorization, State Management (Redux), Responsive UI Design, Problem Solving, Debugging
- **Technical Tools:** React.js, Redux Toolkit, Node.js, Express.js, MongoDB, Mongoose, TailwindCSS, JavaScript (ES6+), Git, GitHub, Postman, JWT, Recharts

Work History

Full-Stack Developer (Project)

Smart Billing System

GitHub Repo

- Engineered a billing & invoicing system for Admin & Staff roles, improving accuracy by 100% with secure JWT authentication.
- Designed an Admin Dashboard tracking 10+ KPIs, enabling managers to monitor sales and staff performance effectively.
- Automated invoice generation and product calculations, reducing manual effort by 70%.

Frontend Developer (Project)

Casino Dashboard (Data Visualization)

GitHub Repo

- Developed a data visualization dashboard handling 1000+ records, improving insight speed by 35%.
- Implemented advanced filtering, sorting, and search, reducing analysis time by 50%.
- Optimized React rendering with hooks and memoization, improving performance by 20%.

Education

B.Sc. Computer Science

PMT College of Arts and Science, Tamil Nadu

Expected Graduation: 2025

Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Web Development, Operating Systems

Strengths

- Strong problem-solving & logical thinking
- Quick learner with adaptability to new technologies
- Team collaboration & independent ownership of tasks

Languages

- Tamil (Native)
- English (Professional Proficiency)