SURYA PRAKASH R
MERN Stack Developer
srsurya778@gmail.com | +91 6385808234 | Coimbatore
www.linkedin.com/in/surya-1developer

PROFESSIONAL SUMMARY

MERN Full-Stack Developer skilled in building scalable, high-performance web applications using MongoDB, MySQL, Express.js, React.js, and Node.js. Strong in JavaScript, REST APIs, responsive UI design, and modern UI frameworks with clean, optimized code for seamless end-to-end development. Experienced in integrating secure backend APIs, improving performance through efficient state management, and optimizing database workflows.

SKILLS

FRONTEND: **HTML5, CSS3, JavaScript, React.js, RESTful API.**

FRAMEWORKS: **Tailwind CSS, Bootstrap.**

BACKEND: **Express.js, Node.js.**

DATABASE: **MySQL, PostgreSQL, Oracle.**

TOOLS: **Git, GitHub, Netlify, VS Code.**

INTERNSHIP

MERN FULLSTACK INTERN | Pumo Technovation | Coimbatore (April 2025 – Present)

- Developed and optimized full-stack features using **React.js, Node.js** and **Express.js**.
- Improved app performance with **lazy loading**, efficient **state management** and **optimized API workflows**.
- Enhanced rendering speed using **React Hooks**, **memorization** and server-side performance tuning.
- Debugged and resolved **UI/UX** and backend issues to boost **usability, reliability** & **system performance**.

PROJECTS

E-Commerce Website (MERN) | (Sep 2025 – Oct 2025)

- Built a fully responsive E-commerce frontend using HTML, CSS, and JavaScript with modern UI/UX components like product cards, filter sections, hero banners, and category pages.
- Implemented dynamic features such as product listing, search bar, wish list/cart UI, and interactive navigation bar to enhance user experience across mobile & desktop devices.
- Optimized layout and design consistency by using reusable components, pixel-perfect alignment, smooth transitions, and mobile-first design principles.

Portfolio Website (React.js) | (Jul 2025 – Aug 2025)

- Built a dynamic SPA portfolio using Vite-React and React Router for smooth navigation between sections.
- Smooth scroll, active link highlighting, scroll triggered animations or transitions, and form input handling.
- Refined UI and boosted performance using advanced React techniques and maintainable CSS architecture.

EDUCATION

Bharathiar University | Coimbatore.
Master of Science in Computer - GPA: 74.2 | Aug 2022 - Jun 2024

Alagappa University | Karaikudi.
Bachelor of Science in Computer - GPA: 72.3 | Jun 2019 - May 2022