Naresh Rajasekar

Software Engineer | Full Stack Developer

+91-8072605889 | nareshrrajasekar@gmail.com | [LinkedIn](#)

Professional Summary

Full-stack software engineer with 3+ years of experience building secure, scalable web applications. Skilled in both front-end and back-end development using JavaScript, TypeScript, React, Angular, and Node.js. Experienced in microservices architecture, requirement gathering, and project management. Adept at collaborating with clients and delivering effective solutions within agile environments.

Technical Skills

- **Languages:** JavaScript, TypeScript, Python
- **Frontend:** React, Angular, Next.js, Tailwind CSS
- **Backend:** Node.js, Express.js, Nest.js, Microservices Architecture
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Mobile Development:** Flutter (Basic)
- **Cloud/Tools:** AWS (basic hosting), GitHub, Postman, Swagger, JIRA
- **Other Skills:** RESTful API Development, Agile (Scrum), Requirement Gathering, Application Support

Professional Experience

Valley Point Technologies – Software Engineer

Chennai | January 2024 – Present

- Led the full project lifecycle for an Ice Rink Management System, collaborating closely with clients to gather requirements, and owning both frontend and backend development.
- Designed and implemented a customizable Point-of-Sale (POS) system to improve usability for end users.
- Developed inventory management modules enabling real-time stock updates and accurate tracking.
- Built module-based event scheduling and booking systems to streamline facility operations.
- Created and integrated a multi-tier hierarchy for facility management and robust role-based access control for enhanced security.
- Designed QR code generation systems for secure student identification and check-in processes.
- Developed training program management modules, including attendance tracking and reporting.

Theecode Technologies Pvt Ltd – Software Engineer

Chennai | November 2022 – December 2023

- **E-commerce Merchant App:** Developed a comprehensive platform for store management, including real-time inventory tracking, dynamic product catalogue management, and automated order management and notifications.
- Built interactive sales analytics dashboards, supporting merchants in making data-driven decisions.
- Implemented a multi-role permission system for differentiated access controls.
- **Food Order Management App:** Created a food order management system with dedicated admin and customer portals, improving order processing workflows.
- Designed QR code generation for restaurant identification, allowing customers to access menus directly.
- Developed modules for food item management, order tracking, and automated email notifications, enhancing the customer experience.

Education

B.A. Political Science

Madras Christian College, Chennai

June 2019 – June 2022