

# Raguvaran P

+91 6383367085    raguvaran.p@gmail.com    www.linkedin.com/in/raguvaran    github.com/ragu-121

## Profile

Results-driven UI Developer with 2 years of experience building responsive, high-performance web applications using React.js, Next.js, Redux and Typescript. Skilled in JavaScript (ES6+), RESTful API integration, and cross-browser compatibility. Experienced in Agile development, Git-based workflows, and performance optimization. Passionate about writing clean, maintainable code and expanding knowledge in Node.js and Express for full-stack development.

## Technical Skills

**Languages:** JavaScript (ES6+), TypeScript, MySQL, HTML5, CSS3

**Frameworks & Libraries:** React.js, Next.js, Redux, Node.js, Express.js, Bootstrap, Tailwind CSS, SCSS

**Tools:** Postman, Git, Github

## Experience

### Worktial Innovations Pvt Ltd

Dec 2023 – Oct 2025

UI Developer

Chennai

- Develop and maintain high-quality, scalable React.js applications using modern JavaScript (ES6+) and TypeScript.
- Implemented Figma mockups into scalable React components using the SCSS preprocessor, ensuring maintainable styling and responsive layouts.
- Implement state management solutions using Redux and manage routing with React Router or Next.js.
- Integrate and manage RESTful APIs, ensuring seamless data flow between frontend and backend services.
- Integrated third-party libraries and tools to accelerate design and development.
- Resolved layout and functionality bugs, improving consistency and overall user experience.

## Projects

### Care management

- Designed and built interactive dashboards with dynamic charts and real-time data updates, improving data visualization efficiency by 25% and supporting faster decision-making.
- Built scalable event management modules (scheduling, notifications, tracking) that streamlined workflows and improved team productivity by 15%.
- Integrated protected routes and role-based access control, enhancing application security and compliance with business requirements.

### Ticketing System Platform

- Implemented dynamic form validations with real-time error handling, reducing invalid submissions by 15-20% and improving user experience.
- Enhanced user experience by applying lazy loading and code-splitting techniques, improving performance score by 20%.
- Implemented Axios for efficient API requests and response handling in React components, ensuring optimized state updates and error management.

### Product Website

- Designed and developed a responsive web application using Next.js and TypeScript, translating UI designs from Figma into pixel-perfect interfaces.
- Ensured cross-browser compatibility and responsive layouts by applying mobile-first design principles, modern CSS standards, and performance optimizations such as image rendering and code splitting to improve Lighthouse scores.
- Designed and managed nested routing and server-side rendering (SSR) with Next.js to enhance SEO and page load speed.

## Education

**Master of Computer Applications - 76.4%**

2021 - 2023

Bishop Heber College

Trichy

**Bachelor of Computer Applications - 63.4%**

2017 - 2020

National College

Trichy