

# BHARATH RAJ S

9003779644 | rajbharath9644@gmail.com | LinkedIn | Portfolio

---

## PROFILE SUMMARY

Results-driven React Frontend Developer with 3+ years of experience delivering scalable, high-performance, and responsive applications. Skilled in React.js, Typescript, JavaScript, and modern UI frameworks. Adept at collaborating with cross-functional teams, optimizing performance, and delivering pixel-perfect designs. Passionate about crafting intuitive user experiences and writing clean, maintainable code.

## SKILLS

**Languages:** JavaScript (ES6+), TypeScript, Core Java basics.

**Frontend:** React.js, HTML5, CSS3, Bootstrap, Tailwind CSS, Reactflow

**State Management:** Redux, Context API, Hooks

**Tools:** Git, GitHub, Webpack, Vite, npm, Babel

**Testing:** Jest, Chrome DevTools

**Design:** Figma, Responsive UI, UX Principles

**Others:** REST APIs, JWT Authentication, Performance Optimization

## PROFESSIONAL EXPERIENCE

### Tata Consultancy Services — System Engineer

Aug 2022 – Present

- Developed responsive, scalable applications using React.js, TypeScript, and Redux.
- Built reusable UI components ensuring pixel-perfect layouts from Figma designs.
- Integrated REST APIs and JWT authentication for secure applications.
- Participated in daily stand-ups, sprint planning, and retrospectives in Agile environment.
- Enhanced application performance by reducing bundle size and optimizing rendering.
- Researched and implemented best practices to improve UI performance and accessibility.

## PROJECTS

### UCAS Web App — Frontend Developer

Sep 2022 – Present

- Built an education portal using React with dynamic forms.
- Integrated JWT authentication and optimized app for cross-device performance.
- Developed custom hooks for form validation and API integration, reducing code redundancy.
- Implemented lazy loading and code splitting, improving initial load time by 30%.
- Worked closely with QA team to identify and resolve UI/UX issues before release.
- Conducted unit testing with Jest and debugging with browser dev tools.

## CERTIFICATIONS

- React.js Essentials
- Webpack Basics
- Microsoft Certified: Azure Fundamentals (AZ-900)

## EDUCATION

- MCA — Anna University, Distance Education, Chennai (2022 - 2024)
- BCA — Vellore Institute of Technology, Vellore (2019 - 2022)