

# RAJASEKARAN P

Chennai, Tamil Nadu, India

📞 6382962622    ✉️ rajasek.155@gmail.com    🔗 [linkedin.com/in/rajasekaran](https://www.linkedin.com/in/rajasekaran)

## Professional Summary

---

Front-end Developer with 3 years of experience in building user-centric and scalable web applications. Strong background in Angular, TypeScript, JavaScript, HTML5, and CSS3. Experienced in developing responsive interfaces, integrating RESTful APIs, and following accessibility and performance best practices. A proactive team player focused on writing clean, maintainable code and contributing to product growth in fast-paced agile environments.

## Technical Skills

---

Frontend Technologies: Angular (v17), React, JavaScript (ES6+), TypeScript, HTML5, CSS3

State Management: NGRX, React Context API, RXJS

Authentication & Security: MSAL, CSP, Secure Coding Practices

Testing Tools: Jest, Jasmine, Karma

Build Tools: Webpack, Babel, NPM/Yarn

API Integration: RESTful APIs, JSON

Styling: SCSS, SASS, Bootstrap

Version Control: Git, GitHub, Bitbucket

UI Libraries: Angular Material, React Material, Bootstrap

Other Skills: Responsive Design, Accessibility (WCAG), Cross-Browser Compatibility

Development Methodologies: Agile, Scrum

## Experience

---

### LTIMindtree

Sep 2024 – Present

*Software Engineer*

*Chennai, India*

- Developed a JSON-driven form generator using Angular, reducing development effort by 40% across 50+ forms and improving consistency across modules.
- Built reusable UI components in Angular, including dropdowns, tabs, and modal dialogs, improving reusability and maintainability.
- Integrated hybrid applications within Angular via iframe embedding, allowing cross-application data sharing and unified navigation.
- Optimized Angular build process using Webpack by configuring lazy loading and code splitting, improving initial load time by 35%.
- Enabled secure session management using MSAL authentication.
- Participated in story grooming and estimation using Agile methodology with clear documentation in JIRA and Confluence.
- Mentored junior developers on Angular best practices, improving team velocity and code quality.
- Worked closely with testers to identify and resolve accessibility issues (WCAG), achieving Lighthouse score above 90.

### LTIMindtree

Aug 2022 – Aug 2024

*Software Engineer*

*Chennai, India*

- Created detailed documentation on accessibility standards and accessibility testing tools as part of POC deliverables.
- Developed a reusable and configurable Data Table component with features including pagination, sorting, sticky headers, and responsive design.
- Constructed a robust tree-view interface supporting CRUD operations, enabling real-time updates to hierarchical data and reducing data errors by 25%.
- Wrote unit test cases with Jasmine and Karma over 80% code coverage, ensuring code quality and stability.
- Resolved cross-browser compatibility issues and applied accessibility best practices (WCAG standards) to enhance user experience.
- Implemented a Nonce-based solution for inline scripts to address Content Security Policy issues.
- Followed Agile methodology with active participation in daily stand-ups, sprint planning, backlog grooming, and retrospectives.
- Collaborated with QA, UX, and backend teams to ensure smooth integration and feature delivery.
- Participated in code reviews, peer programming, and continuous integration activities to uphold code quality and best practices.

## Education

---

### Panimalar Engineering College

Aug 2018 – May 2022

*Bachelor of Engineering in Information Technology*

*Chennai, Tamil Nadu*