

# MARUTHU PANDI

## UI/UX LEAD DEVELOPER

### PROFESSIONAL SUMMARY

- Over 13 years of experience in enterprise web application development, with a strong foundation in both front-end and back-end technologies.
- 7+ years of focused expertise in front-end development; began career with 6 years in .NET before transitioning to front-end leadership.
- Specialized in building modern, responsive, and scalable user interfaces using ReactJS, Redux, JavaScript, TypeScript, HTML5, CSS3, Node.js, MUI, Bootstrap, and jQuery.
- Adept at architecting and implementing component-driven UI systems with seamless RESTful API integration.
- Strong command of state management using Redux, improving application performance and maintainability.
- Experienced in full software development lifecycle (SDLC), from requirement gathering to deployment and support.
- Over 4 years of hands-on experience with Agile/Scrum methodologies, driving collaborative and iterative development.
- Proficient in setting up and maintaining CI/CD pipelines for continuous integration and streamlined deployments.
- Committed to front-end excellence, clean code practices, performance optimization, and team mentoring.

### EXPERIENCE

#### MAR 2025 – PRESENT

Senior Software Engineer – Cognizant Technology Solutions

- Actively contributing to the engineering team with a focus on **capability building and internal initiatives** while awaiting project allocation.
- Proactively upskilling in **Micro Frontend Architecture** and **AWS cloud services** to stay current with evolving industry standards and best practices.
- Participating in **internal knowledge-sharing sessions**, and contributing to **documentation and process improvements** to support team efficiency and long-term scalability.
- Engaged in collaborative efforts to enhance the team's technical readiness and innovation pipeline during the interim period.

#### JUNE 2023– MAR 2025

Assistant Consultant – Tata Consultancy Services

Client: **Belgium Railways** | Project: NMBS | Team Size: 5 | Role: Team Lead

**Skills Used:** React JS, Node JS, Redux, Azure, SonarQube, Jenkins

- Served as an **individual contributor**, fully responsible for managing and delivering offshore project workstreams.
- Led and executed **performance enhancements and optimizations** to improve application efficiency and responsiveness.

### CONTACT

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### TECHNICAL SKILLS

#### Frontend Stack:

React JS, Redux, Node JS, JavaScript, TypeScript, HTML5, CSS3

#### Build & Architecture:

Webpack, Babel, ESLint, Micro-Frontend Architecture, Module Federation

#### Backend

Asp.net, MVC, C#.Net, VB.Net

#### Web Server

IIS

#### Testing

React Testing Library/ Jest

#### Database

SQL Server 2012, MYSQL 5.1, Oracle12C

#### Version Control

GitHub, Bitbucket, VSS, TFS, SVN

#### CICD

JIRA, Jenkin, GIT, Docker

#### Cloud Pipelines for Deployment

Google Cloud Platform, Azure

- Designed and implemented a **CI/CD pipeline using Microsoft Azure**, streamlining deployment and release cycles.
- Oversaw the **end-to-end project lifecycle**, including post-production support and maintenance.
- Ensured **on-time project delivery** aligned with client expectations, and consistently communicated progress to both offshore leadership and client stakeholders.

#### NOV 2021 – JUNE 2023

Assistant Consultant – Tata Consultancy Services

Client: **Priceline** | **Project:** App Migration | **Team Size:** 5 | **Role:** Team Lead

**Skills Used:** React JS, Node/Express JS, Context API, Google Cloud

- Designed and developed **proofs of concept** to address client requirements, defined the **application architecture**, and established a **cloud-based deployment pipeline**.
- Led the **migration of 7 legacy applications** from Java JSP to modern **React-based solutions**, delivering responsive, feature-rich UIs using **Material UI (MUI)**.
- Implemented **Server-Side Rendering (SSR)** with **Node and Express.js** to enhance performance and SEO.
- Managed the **end-to-end development process**, including production deployment, ongoing support, and maintenance.

#### OCT 2018 – NOV 2021

Technology Analyst – Infosys Limited

Client: **Verizon** | **Solera** | **Costco**

**Role:** Team Lead | **Team Size:** 5–10

**Skills Used:** React, Redux, TypeScript, AngularJS, C#

- Acted as an **individual contributor and offshore delivery owner**, taking full responsibility for successful execution and delivery across projects for three major clients.
- Conducted **user feedback and validation sessions** for POCs to align with client expectations and proactively address implementation challenges.
- **Built and led cross-functional teams** ranging from 5 to 10 members, managing both **UI development and backend integration** efforts.
- Delivered projects **on time and within scope**, consistently meeting client objectives and keeping both offshore and client-side stakeholders informed with regular progress updates.
- Established a **dedicated post-production support team of 5 members**, ensuring smooth operations, timely issue resolution, and ongoing maintenance.
- Successfully **reduced onsite dependency** by transitioning project ownership and delivery responsibilities back to the offshore team, resulting in improved efficiency and cost-effectiveness.

#### JUN 2014 – SEP 2018

Associate – Cognizant Technologies | **Role:** Developer

**Code Quality**  
SonarQube

### PROFESSIONAL SKILLS

- Frontend Developer
- Backend Developer
- API Developer
- Team Lead
- Agile Enthusiast
- Individual Contributor

### EDUCATION

B. TECH - Information Technology,  
PSNA College of Engineering and Technology,  
Anna University, TN.

### ACCOMPLISHMENTS

Star Performer of the month- APR2021

Best Performer of the quarter-Jun2018

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**Skills Used:** Asp.Net, C#, VB.Net, SQL server

- Worked **onsite in Japan** in close collaboration with the client team to design and develop a **new Contract Management System** tailored to business needs.
- Partnered with the onsite team to deliver a **Policy Management System**, significantly reducing long-term onsite dependency by enabling offshore-driven development.
- Conducted **knowledge transfer (KT)** sessions for the developed modules to the **post-production support team**, ensuring smooth handover and maintenance readiness.
- Provided regular updates on development progress to both **offshore teams and client management**, maintaining alignment and transparency throughout the project lifecycle.

**APR 2012 - JUN 2014**

Software Engineer – Info Plus Technologies | **Role:** Developer

**Skills Used:** Asp.Net, C#, MySQL

- Worked as a programmer responsible for designing and developing assigned modules, contributing to the core product development.
  - Traveled to client sites to gather detailed business requirements and collaborate closely with client teams for clear alignment.
  - Ensured timely and quality delivery of all assigned modules, meeting project deadlines consistently.
  - Partnered with the quality assurance team during the User Acceptance Testing (UAT) phase to validate functionality and address issues effectively.
  - Completed a trainee period that provided foundational skills and accelerated integration into development teams.
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