

MANIKANDAN MOORTHY

TECHNICAL LEAD 📍 BENGALURU, INDIA 📞 +91 9003760420

◦ DETAILS ◦

Bengaluru
India
[+91 9003760420](tel:+919003760420)
manigdm@gmail.com

◦ LINKS ◦

[LinkedIn](#)

◦ SKILLS ◦

JavaScript
React JS
Next Js
Typescript
HTML5, CSS3 and UI
Redux
Unit testing (Karma-Jasmine and Cypress)
Angular JS and Angular
Jquery Mobile, Kendo UI and Jquery
Node Js with Sails
MongoDB
Git

◦ HOBBIES ◦

Swimming, Penmanship,
Sketching, Painting, Reading
non-fictional books, latest tech
gadgets

◦ LANGUAGES ◦

English
Tamil



PROFILE

- Over 11 years of experience in JavaScript-based Web application development, successfully adept in all stages of advanced web development, and maintenance, web performance, from initial architecture to site deployment and client management.
- Provide full life cycle support to clients from initial client interaction and requirements analysis through design, coding, testing, debugging, implementation, mobile-based features and integration. **Highly experienced working with Agile methodology of development and knowledge of DevOps with AWS and Azure, CI/CD pipelines tools**
- Strongly using IDE Vs Studio with GitHub Copilot, etc
- Hands-on experience in ReactJS, NextJS, AngularJS, Angular, NodeJS, Redux, HTML, CSS, Rest Full API, Micro Frontend, Micro Services and Unit Testing, JSON Parsing for Web Service with modern authorization mechanisms, such as JSON Web Token (JWT), Oauth2., continuous integration testing using Karma-Jasmine and Cypress, Test Driven Development (TDD)
- Adept at successfully revamping Websites to enhance user satisfaction and retention time, streamline navigation, and increase ad revenue and sales
- Assists in defining Design Patterns software architectures and Collaborate with leads to explore existing systems, determine the area of complexity, and potential risks to successful implementation learn the capabilities of the application
- Developing a real-time project using an intuitive AI tool integrated into a React-based web application, with performance optimization supported by GitHub Copilot, Claude Sonnet, and GPT-4.1.
- Detail-oriented team player with strong organizational skills. Leadership ability to handle multiple projects simultaneously with high accuracy with Solutions.
- Effectively worked Product with a wide range of coworkers and clients of various industries(Real Estate, E-commerce, Fin. Tech, Education, Logistics, Digital payments, Insurance application, Renewable Energy application)
- Work with accessibility a11y best practices to ensure web applications standards.



EMPLOYMENT HISTORY

Senior Developer at Miles Education, Bengaluru

February 2025 — Present

1.Lead Developer – Recruit CRM Application (Sass)

Building a placement application for nursing and accounting professionals in collaboration with Miles Education, enabling international opportunities in the USA and other countries

Technologies Used: React Js with React hooks and providers, Antd Library, React-styled components, HTML, SCSS, Javascript, Typescript

Roles and Responsibilities:

- Developed highly responsive, modular, and dynamic role-based and permission-based applications with the latest standard of continuous **token-based authentication, authorization, encryption, logging, and application security management** of front-end web-based application
- Build a Scheduling meeting with automated Google Meet
- Application developed to access multiple vertical not only nursing and accounting (ie) MBA, Doctors, Others
- Developed test-driven applications

- Built a custom UI framework within the application using react HOC and provider to easily achieve responsiveness with minimal efforts based upon various UX designs for different screen resolutions
- Followed best practices for accessibility and cross-browser compatibility
- **Creating Unit Test and E2E Test cases using Cypress framework**

2. Lead Developer - Matrix Campus (Lovable AI Based Application)

Technologies Used ReactJS, HTML, CSS, Less, Sass, JavaScript, Typescript, Antd component

Roles and Responsibilities:

- Developed application student to booking hostel
- Web services integration
- Testing and validation work produced as part of the development process

Sr. Technical Lead at Mantra Labs Global Pvt. Ltd, Bengaluru

November 2019 — January 2025

Lead Frontend Developer – Greenbrilliance

The solar panel install platform for guided customer access and get energy-level produce yearly

Technologies Used: NextJS with React hooks and providers, Antd Library, React-styled components, HTML, SCSS, Javascript, Typescript

Roles and Responsibilities:

- Developed highly responsive, modular, and dynamic role-based and permission-based applications with the latest standard of continuous **token-based authentication, authorization, encryption, logging, and application security management** of front-end web-based application
- Developed application for the placement of solar panels by giving addresses from Google map services with **Micro Frontend Service's**
- **Developed test-driven applications**
- Built a custom UI framework within the application using react HOC and provider to easily achieve responsiveness with minimal efforts based upon various UX designs for different screen resolutions
- Followed best practices for accessibility and cross-browser compatibility
- **Creating Unit Test and E2E Test cases using Cypress framework**

2. Lead Frontend Developer – Globalise

The wealth management platform for guided global investing in international financial markets

Technologies Used: React 16 with hooks and providers, Antd Library, React styled components, HTML, SCSS, React Router DOM, Providers, Javascript, Typescript

Roles and Responsibilities:

- Developed highly responsive, modular, and dynamic role-based and permission-based banking applications with the latest standard of continuous token-based authentication, authorization, encryption, logging, and application security management of front-end web-based financial application
- **Developed test-driven applications**
- Built a custom UI framework within the application using react HOC and provider to easily achieve responsiveness with minimal efforts based upon various UX designs for different screen resolutions
- Followed best practices for accessibility and cross-browser compatibility
- **Creating Unit Test and E2E Test cases using Cypress framework**

3. Frontend Developer - FlowMagic

Technologies Used: ReactJS, HTML, CSS, Less, Sass, JavaScript, Antd component

Roles and Responsibilities:

- Developed application for claiming customer insurance bills
- Web services integration
- Testing and validation work produced as part of the development process

Senior Software Engineering at Theatro Labs Pvt Ltd , Bengaluru

October 2018 — November 2019

Frontend Developer - Theatro Dashboard and Consumer portal

Technologies Used: BackboneJS, AngularJS-8, NodeJS, HTML, CSS, Less, Sass, JavaScript, JQuery

Roles and Responsibilities:

- Maintained the retail customer record on the database and dealt with across US retail shop
- Web services integration
- Testing and validation work produced as part of the development process

Software Engineer at Mantra Labs Global Pvt. Ltd, Bengaluru

May 2014 — October 2018

1. Frontend Developer – SmartOwners (<https://www.smartowner.com/>)

Technologies Used: UnderscoreJS, JavaScript, JQuery, JQuery Mobile, HTML, CSS, PhoneGap

Roles and Responsibilities:

- Developed a web application that is useful for identifying, funding, and offering the real estate deals of the future, allowing the discerning investor to own a slice of tomorrow at the push of a button
- Application performance optimization
- API integration
- Creating HTML templates and making it interactive using JavaScript and JQuery
- Requirement gathering and documenting of features, tech specs

2. Frontend Developer – Mintwise (<https://mintwise.co/>)

Technologies Used: AngularJS, Javascript, JQuery, HTML, CSS, Bootstrap

Roles and Responsibilities:

- Requirement gathering
- Developed a common web portal for insurance policy company list
- Developed and implemented architecture for the front-end web app to meet the requirements of customers and the admin team
- built AngularJS and HTML, CSS, and JavaScript for the customer to choose their insurance policies
- Web services integration
- Testing and validation work produced as part of the development process

3. Full Stack Developer – Ace Cabs

Technologies Used: AngularJS, JavaScript, JQuery, HTML, CSS, Bootstrap, NodeJS MongoDB

Roles and Responsibilities:

- Requirement gathering
- Developed a web portal for customer details and booking information details for the Admin System
- Developed and implemented architecture for the front-end and back-end requirements of customers and the admin team
- Web services integration and API development
- Testing and validation work produced as part of the development process

4. Frontend Developer - Edureka

Technologies Used: Angular 4, JavaScript, JQuery, HTML, CSS, Bootstrap

Roles and Responsibilities:

- Developed a Module online course meeting classes
- Web services integration
- Testing and validation work produced as part of the development process



EDUCATION



Bachelor of Computer Science Engineering, Sri Shakthi Institute Of Engineering & Technology, Coimbatore, TamilNadu

July 2010 — May 2013



Diploma in Computer Engineering, Thiru Ramakrishna Nallammai Polytecnic College, Dharapuram, TamilNadu

June 2007 — April 2010