

Manikandan Thangapandian

WEB DEVELOPER

Front End Web Developer with prior experience and knowledge of web technologies and constant thirst to acquire new knowledge.

Education

- B.E
(Mechanical Engineer)

LANGUAGES

- English
- Tamil: Native

CONTACT



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PORTAFOLIO

[Link](#)



LINKEDIN

[Link](#)



GITHUB

[Link](#)

SKILLS

- React
- JavaScript
- HTML
- CSS
- TypeScript

EXPERIENCE

SYNCFUSION SOFTWARE:

From Apr – 2019

Working as **Front End Engineer** who Creating web component libraries for data visualization controls like Maps, CircularGauge, LinearGuage etc. by interacting with team of five members. Use various technologies like **React**, **JavaScript**, **HTML**, **CSS**, **TypeScript**, **SVG** to add various features to improve quality of component and implement various user requested features, fixing bugs and improve performance of existing components.

PROJECTS

REACT MAPS LIBRARY:

[See Live](#)

React Map Library used for rendering MAPS from GeoJSON data using **SVG** or other map providers like OpenStreetMap and Bing Maps as a tile. Add features like data label, marker cluster and fix various bugs and play important role in performance improvement by using **React**, **SVG**, **TypeScript**.

REACT CIRCULARGAUGE LIBRARY:

[See Live](#)

React Circular Gauge Chart Component using **React** framework and **SVG** and **TypeScript** as a team player. Add most of features while component creation and add new features based on customer requirements.

SMART BRAIN PROJECT:

[See Live](#)

A full stack personal project that use technology stack of **React**, **Node.js**, **PostgreSQL**. Application integrated with external AI based APIs to show the things present in uploaded image like apparel, face and colors presents. Store user data in database for future login.

EDUCATION & Certification

- **The complete web development** – Zero To Mastery(Udemy)
- **Mechanical Engineer** – Velammal Engg college (Chennai, TamilNadu)