## LinkedIn | GitHub | MadanrajPortfolio

# Madanraj P

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#### **EDUCATION**

#### **Vels Institute of Science, Technology and Advanced Studies**

Bachelor of Engineering in Computer Science, CGPA - 7.5

Chennai, Tamilnadu. Aug 2019 - May 2023

### TECHNICAL SKILLS

: JavaScript, Java, HTML, CSS Languages

Library &FrameWork : React.js, React Router, Redux toolkit, Tailwind css

**Dev Tools** : Visual Studio, Git, GitHub

**EXPERIENCE** 

## **Open Source Contributor and Freelancer**

Present

Front-End Developer

Chennai, Tamilnadu

- Created an engaging and responsive landing page for the gym website. And developed an intuitive and user-friendly admin dashboard for gym administrators.
- contributed to Linkfree, Freehit, ProjectsHut, and many other open source projects.

**Teenofes** Mar 2022 - May 2022 Front-End Developer Chennai, Tamilnadu

- Collaborated with a team of two to build a hospital website to manage user interface with the help of Tech like HTML, CSS, and Java Script.
- Designed and developed the front-end of a responsive Hospital website for Teenofes Company, featuring an intuitive navigation, visually appealing layout, and interactive elements.

#### **PROJECTS**

## Forest fire detection

Python, Convolutional Neural Network, TensorFlow

- \* Built a convolutional neural network-based model in Python, for classifying Fire images as demented or not demented.
- \* Presented and conveyed the data driven insights and model results about the accuracy, precision, and recall of the model to staff and external of the project review.

Book search app

JavaScript, React.js, React-router, Tailwind CSS, Git

Source Code

- \* create a Bookapp application with react.js which uses a react-router and react-router-dom which in order to navigate into different page
- \* With the help of axios and hooks useEffect to fetch data from an API

E-commerce website with redux toolkit JavaScript, React.js, React-Router, Redux toolkit, SASS, Git Source Code

- Developed an e-commerce website using Redux Toolkit for state management, showcasing proficiency in API integration and async thunk for data fetching.
- Implemented user-friendly UI components with useSelector to display real-time data, including product information, categories, and cart items.