Thumdeo Warhade

+918390074257 | *thumdeowarhade@gmail.com* | www.github.com/Thumdeo

Education

B. Tech. Electrical Engineering: **CGPA**: **8.17,**
G. H. Raisoni college of Engineering Nagpur. **(**2019-2023)

Skills

Languages and skills: JavaScript, HTML/CSS, Python, Java, C++, C, Machine Learning algorithm, DSA, DBMS, IOT, TypeScript.
Frameworks: React.js, Next.js, Spring Boot.
Databases: MySQL.
Tools: Git, GitHub, Figma, Visual Studio Code, IntelliJ IDEA, PyCharm.

Projects

Personal Assets/Investments Monitoring Portfolio Website (Web Development)
- Developed a web application for monitoring investments and assets, enabling users to track their financial portfolios efficiently.
- Used **Next.js** for server-side rendering and better performance, ensuring fast and dynamic page loads.
- Implemented **shad/cn** for building accessible and reusable components, leveraging its utility-first **CSS** approach for consistent styling across the application.
- Integrated various libraries to enhance functionality, such as state management, routing, and API interactions, ensuring a smooth user experience.
- Employed **HTML, CSS, and JavaScript** for crafting responsive and user-friendly interfaces, making the platform accessible on both desktop and mobile devices.

Stock Market Prediction and Forecasting Using Machine Learning (AI/ML)
- Developed a machine learning model using **Python, Pandas, and Jupyter Notebook** to predict and forecast stock market trends.
- Utilized both supervised and unsupervised machine learning algorithms, including Linear Regression, Decision Trees, and K-Means Clustering, to analyze historical stock data and identify patterns.
- Employed cross-validation methods to optimize the model's performance, achieving more reliable and precise predictions.

My Portfolio Website (Web Development) (Under Progress)
- Developed a portfolio website using **ReactJS, HTML, and CSS** to showcase personal projects, skills, and professional background.
- Utilized ReactJS for creating a responsive and interactive user interface, enhancing user experience with smooth navigation and real-time updates.
- Implemented HTML and CSS for structuring and styling the site, ensuring a clean, modern design that highlights individual projects and achievements.
- Focused on optimizing performance and accessibility, including features such as a responsive layout and cross-browser compatibility.

Blogger Website (Web Development) (Under Progress)
- Developed a blogging platform using **Spring Boot, Angular, and MySQL**, designed for creating and managing blog posts.
- Utilized **Spring Boot** to develop a scalable and secure backend ,blog management, and data persistence with MySQL.
- Used **Angular** to create an Elegant and interactive frontend, allowing users to easily navigate, create, and edit blog posts.
- Implemented **MySQL** for efficient data storage and retrieval, ensuring fast access to blog content and user information.
- Focused on delivering a seamless user experience with responsive design and better performance.

Internships

Senselive Technologies (June-2022 to Nov-2022.)
Internship (IOT Research and Web development) (Angular ,Spring boot ,etc)
- Conducted research on IoT technologies and applications, focusing on emerging trends and practical implementations and Web developments.
- Developed technical documentation and content to support IoT-based projects and product development.