VINAYAK MANNUR

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SKILLS

Languages	JavaScript, Python
Tools	VS Code, Git, Github, Postman, Jenkins
Technologies	Node.js, Express.js, MySQL, MongoDB, HTML, CSS, React, Redux, TypeScript

PROJECTS

Pingsphere   Oct 2023 - Nov 2023

- Developed real-time, responsive chat app with **WebSocket**, reducing message delivery time by 25%.
- Optimized app performance using **React lazy loading** for faster initial load times.
- Implemented **user discovery and friend request features** for seamless connections.
- Integrated one-on-one/group messaging with **secure login**, utilizing **Amazon S3** for efficient multimedia storage/transmission.
- Tech Stack: Node.js, Express.js, MySQL, Sequelize, **JWT, Socket.io**, React, Material UI, Redux, AWS S3

[(Github Link)]() [(Live Link)]()

Expense-Tracker   Sept 2023 - Oct 2023

- Implemented premium features with **Razorpay Payment Gateway** for secure user subscriptions.
- Designed expense management functions and **integrated chart tools** for graphical representation, contributing to a 15% increase in user engagement.
- Utilized Amazon S3 to achieve a 40% **reduction in file retrieval** for secure **report downloads and storage**.
- Tech Stack: Node.js, Express.js, MongoDB, Mongoose, JWT, React, Ant Design, **Chart.js**, AWS S3

[(Github Link)]() [(Live Link)]()

NewsHub   July 2022 - Aug 2022

- Created a responsive React app that utilizes the **News API** to fetch and display news based on categories.
- Implemented a **progressive loading bar**, driving a 15% increase in user engagement during news article retrieval.
- Categorized news content for **streamlined navigation,** facilitating easier access to relevant information.
- Tech Stack: React, **News API**

[(Github Link)]()

INTERNSHIP

Frontend - Developer   Aug 2022 - Sept 2022
VS Agritech   *Remote*

- Web application built using React for an Agricultural company to **showcase their products.**
- Enhanced website responsiveness through **UI development** for an optimized user experience.
- Effectively drove website traffic, leading to a **substantial increase in sales**.

[(Live Link)]()

EDUCATION

Vidya Vikas Institute of Engineering and Technology   Aug 2019 - Jun 2023
Electronics and Communication Egnineering — GPA : 8.2

Government PU College, Gadag   May 2017 - Apr 2019
PCMB — Aggregate : 83