SATHVIK V MAIYA

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OBJECTIVE

Seeking an environment that promotes learning and embraces challenges, where I can explore new technologies, grow personally, and make impactful contributions to the organization's success with enthusiasm and dedication.

EXPERIENCE

HealTether - *Web Developer Intern*   **Nov 2023 – Jan 2024**

- Developed and maintained web applications using React.js, Express.js, Node.js, Tailwind, and MongoDB database.
- Implemented CRUD operations to manage data efficiently, facilitating create, read, update, and delete functionalities within the system.
- Communicated with other team members regarding project status and issues as they arise.

EDUCATION

Dr.Ambedkar Institute of Technology,Bangalore   **Dec 2020 – Present**
Bachelor of Engineering - Computer Science   *CGPA:9.3/10*

MES Pu College,Malleshwaram   **May 2018 – Mar 2020**
12th - PCMB   *Percentage: 93.16/100*

PROJECTS

Shopay - Ecommerce Website 🔗 ⬡   **MongoDB, Express.js, React.js, Node.js**

- Implemented advanced filtering tools, enabling users to seamlessly explore and purchase products within a secure shopping environment, ensuring a streamlined and satisfying experience.
- Developed a full-stack web application using Node.js, serving a REST API with MongoDB as the backend.
- Integrated with Cloudinary to store images of the campground on cloud storage.

Pet Park - Online Pet Management ⬡   **MongoDB, Express.js, JQuery, Node.js**

- Enhance user shopping experience by curating a diverse range of pet-specific products, including food, toys, accessories, and healthcare items, catering to pet owners varied needs.
- Designed an engaging frontend interface with the Fetch API and jQuery for seamless user interactions.
- Implemented a robust security protocol utilizing JWT tokenization to authenticate users.

The Movie Cinema - Movie Recommendation System ⬡   **Python, HTML, CSS, JQuery**

- Developed a content-based recommender system that analyzes user preferences and sentiments in reviews to suggest similar movies, enhancing personalized recommendations.
- Utilized the TMDB API to dynamically fetch comprehensive movie details, optimizing system functionality with real-time updates for an improved user experience.
- Implemented Naive Bayes and Cosine Similarity algorithms,enhancing system performance.

TECHNICAL SKILLS

Languages: Java, C, Javascript, Python
Technologies: HTML, CSS, React.js, Tailwind, REST API's, Redux ToolKit
Backend Technologies: Node.js, Express.js
Databases: MongoDB, SQL
Developer Tools: Git/Github, VScode, Eclipse, Postman, Render, Netlify

COURSE WORK

The Complete Node.js Developer Course | *Udemy*
Just Express with a bunch of node and http in detail | *Udemy*
Mongodb-The Complete Developer's Guide | *Udemy*
Advanced React by Bob Zirol | *Scrimba*

ACHIEVEMENTS

Solved 250+ problems on various coding platforms.
Solved 100+ SQL problems.