

SATHVIK V MAIYA

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PROFESSIONAL EXPERIENCE

HealTether Healthcare Pvt Ltd

Nov 2023 – Jan 2024

Software Engineering Intern

- Developed and maintained web applications using **React.js**, **Express.js**, **Node.js**, **Tailwind**, and **MongoDB**.
- Worked closely with the **UX/UI design** team to translate design mockups into functional **React.js** components, ensuring a seamless user experience.
- Developed **RESTful APIs** for various features, enabling smooth communication between the **frontend and backend** components.
- Integrated **Email system** for password recovery functionality, enhancing user account security and convenience.

ACHIEVEMENTS

- **Institute Rank 19** out of 1000+ Students on GeeksForGeeks **DSA** practice. [Profile](#)
- Solved **200+** Data Structures and Algorithms Problems on **GeeksForGeeks**.

EDUCATION

Dr.Ambedkar Institute of Technology,Bangalore

Dec 2020 – Present

Bachelor of Engineering - Computer Science

CGPA:9.3/10

MES Pu College,Malleshwaram

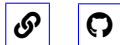
May 2018 – Mar 2020

12th - PCMB

Percentage: 93.16/100

PROJECTS

Shopay - Ecommerce Website



MongoDB, Express.js, React.js, Node.js

- 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.
- Developed advanced filters and secure shopping for smooth product exploration and purchase.

Pet Park - Online Pet Management



MongoDB, Express.js, JQuery, Node.js

- Enhance user shopping experience with diverse pet product offerings, meeting varying needs of pet owners.
- 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 for personalized movie suggestions by analyzing user preferences and review sentiments.
- Utilized the **TMDB API** for dynamic movie data fetching to enhance user experience.
- Implemented **Naive Bayes and Cosine Similarity** algorithms,enhancing system performance.

TECHNICAL SKILLS

Languages: Java, Javascript, C, C++, Python

Technologies: HTML, CSS, React.js, Redux, Tailwind, Node.js, Express.js, MongoDB, SQL

Developer Tools: Git, Github, VScode, Eclipse, Postman, Render, Netlify

COURSE WORK

- The Complete Node.js Developer Course | [Udemy](#)
- MongoDB-The Complete Developer's Guide | [Udemy](#)
- Advanced React by Bob Zirol | [Scrimba](#)