SANGMESH J

Bengaluru, Karnataka

EDUCATION

Sir M. Visvesvaraya Institute of Technology (VTU)

Bachelor of Engineering in Computer Science and Engineering (CGPA of 7.89 (7 semesters))

2021 - May 2024

Karnataka, India

12th - Sri Venkateshwara Pre-University College

Aggregate Percntage - 88.3

2019-2020

Karnataka, India

10th (CBSE) - Gnyana Sudha Vidyalaya

Aggregate Percntage - 88.2

2018

Karnataka, India

PROJECTS

Shoelifestyle | React JS, Express JS, Node JS, MongoDB | GitHub

- Built an e-commerce website to buy listed items.
- Users can add products to their cart, checkout and place the order.
- Used Redux Toolkit for state management.
- Used JWT tokens for secure authorization.

Trailer Nest | React JS, API, CSS | GitHub

- Created a website to watch trailers pulled from a third-party API with content shown on YouTube (embedded into the app) and the UI is inspired from Netflix.
- Implemented genre-based categorization for enhancing the user experience.
- Showcased responsive and visually appealing interfaces, demonstrating the integration of real-time data for an immersive user experience.

EV Charging Station Management System | PHP, MySQL, PhpMyAdmin | GitHub

- Developed a user-friendly Charging Station Management System for electric vehicles with user, admin and station owner modules.
- Created a search bar to search stations easily based on name or location.
- Implemented an efficient booking system with pre-defined slots for users, allowing reservations and slot management.
- Streamlined operations by enabling companies to view, mark bookings as completed, or cancel them, enhancing overall system functionality.

TECHNICAL SKILLS

Languages: C++, JavaScript, Python, Java ,HTML/CSS, MySQL

Frameworks/Libraries: React JS, Node JS, Express JS, Mongo DB, Tailwind CSS, Spring Boot

Coursework: Data Structures and Algorithms, OOPS, DBMS, Networking

Version Control: Git/GitHub Tools: Postman, VS Code Other: UI/UX, Figma

EXTRA CURRICULAR

- Participated as a player in a private football tournament
- Worked as a volunteer in our school's Arts and Science exhibition
- Participated in school assembly and events as a Keyboard player

CERTIFICATIONS / AWARDS

- Foundations of User Experience (UX) Design Google
- Our academic mini project "EV Charging Station Managment System" was awarded one of the best 5 DBMS projects in the batch

USEFUL LINKS

- Portfolio
- GitHub
- Leetcode