

SKILLS

- ❖ **Languages:** JavaScript | C++ | Solidity
- ❖ **Frontend Technologies:** React.js/Next.js | Bootstrap | CSS | HTML
- ❖ **Backend Technologies:** Express.JS | Node.JS | MongoDB | PostgreSQL
- ❖ **Others:** DSA | Web3 | Problem solving

EDUCATION

- ❖ Master of Science | IIT Hyderabad 2023-present
- ❖ Bachelor of Science | Hindu College(DU) CGPA: 9.04 | 2020-2023
- ❖ XII(CBSE) | Chinmaya Vidyalaya 96% | 2018-2020

PROJECTS

❖ EV Charging Station Tracker

- Developed a Full-Stack **EV Charging Station Management System** using MERN stack
- Built **RESTful APIs** with **Express** and **MongoDB** for CRUD operations on charging stations
- Added dynamic **filtering by connector type, power, and status**, enhancing user experience
- Integrated **Leaflet.js** to visualize stations on an interactive map using real-time coordinates

❖ Taskify: Lightweight and Dynamic Task Management App

- Developed a fully functional **task management application** in **React.js** using **local storage** for persistent data without external DB
- Implemented **task CRUD features**, along with **search and filter functionality** to enhance task management and user control
- Integrated **Framer Motion** for smooth UI animations and **React Toastify** for real-time alerts ensuring overall user experience

EXPERIENCE

Web Developer Intern | Q-DITS

(July '24 - Oct'24)

- **Developed** a responsive stock market application using **React** and **Express.js** for market insights.
- **Optimized** page load times by **25%** through efficient data management with **React** and **PostgreSQL**, ensuring smooth navigation and quick data retrieval.
- Introduced flexible search functionality with **debouncing**, improving **efficiency** and responsiveness.

ACHIEVEMENTS

- Inspire Scholarship
- IIT JAM **AIR:563**