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EDUCATION

•**Sahyadri College of Engineering and Management, Adyar** *2021-25*
Bachelor of Engineering in Computer Science and Engineering CGPA: 9.28

PROJECTS

- **NetIDS: A Network Intrusion Detection System using ML** *Ongoing* **Django, Snort, GAN**
  - NetIDS is a platform created as a vulnerability scanner to identify missing or misconfigured security headers in websites, thereby enhancing web application security
  - Gaining hands-on experience with security tools such as Metasploit, Burp Suite, and Nmap for vulnerability assessment and threat detection, thereby improving both offensive and defensive cybersecurity skills.

- **Cargo Connect** *2024* **React.js, Tailwind CSS, Express.js, MongoDB**
  - Cargo Connect is an online platform created to improve logistics operations by connecting shippers and carriers throughout India.
  - Our project's is to transform the logistics sector, promote economic growth, and open up new business and community opportunities for Indians.
  - The users are provided with options as per their role. Shippers can find the necessary means to transport their logicstics and the Carriers with appropriate clients.

- **Job Recruitment System** *2023* **Python, MySQL**
  - A platform to bridge the gap between students and corporates, linking freshers with job opportunities and forming a connection between recruiters and job seekers.
  - Both ecruiters and clients can manage their respective postings and applications through dedicated dashboards.
  - Tkinter library is used for building a robust and interactive user interface with user-friendly, one-click functionalities.

INTERNSHIPS

- **Aptra Technologies Pvt Ltd** 2023-24
  - Developed a a specialized software application designed to enhance change management processes within an organization.
  - The design and develop used the MERN (MongoDB, Express.js, React.js, Node.js) stack along with EJs (Embedded JavaScript) enabling a structured form for employees to raise tickets and a systematic approval process for managers. .
  - I contributed to the team by developing the front end and also leading the team throughout the phase.

TECHNICAL SKILLS AND INTERESTS

Languages	C++, Python, SQL, HTML
Developer Tools	VS Code, Git
Frameworks	React.js, Express.JS, MongoDB

CERTIFICATIONS

- Database and SQL (Infosys Springboard)