Arjun Marri



Work Experience

Intern at Finse Technologies PVT LTD

June 2023 - August 2023

- As a Web Development intern I developed a prototype for Restaurant Management System using Frappe Framework.
- I was also responsible for collaborating with other team members to design and implement new features and functionalities.

Research Assistant at SRM University AP

August 2023 - December 2023

- Interference mitigation in Body Area Networks (BANs) Minimize signal disruption caused by overlapping wireless devices or physiological factors.
- Techniques like adaptive frequency hopping, power control, and signal diversity are employed to ensure reliable communication, critical for healthcare applications.

PROJECTS

Sentiment Detection System using Computer Vision and CNN

Link to Code

- This project is an emotion detection system using Python, OpenCV, and Keras.
- It leverages a pre-trained deep learning model to recognize and classify emotions from facial expressions in real-time via webcam or from image files.

Front-end Restaurant Management System

Link to Code

- This project is a front-end implementation built with React.js and Node.js.
- It features a user-friendly interface for browsing the menu, managing orders, and add to cart feature.

Data Cleaning and EDA using SQL

Link to Code

- Perform data cleaning and EDA on company layoffs using SQL.
- Analyzed data on companies and shared many insights related to layoffs across various industries and regions.

EDUCATION

2021 - present	B.tech at SRM University	(GPA: 7.7/10.0)
2021	Class 12th State Board	(Percentage: 90.3)
2019	Class 10th State Board	(GPA: 8.8/10.0)

ACHIEVEMENTS

- Led a team of 10 members at a startup, playing a pivotal role in driving the company's growth through strategic leadership and impactful contributions.
- Collaborated with a team of friends to participate in multiple Hackathons.

SKILLS

Some Skills Data Structures, C, C++, Python, Java, Full-Stack (HTML, CSS, JavaScript,

Node.js, React.js), SQL, PowerBI, XL.

Some More Skills Good at teamwork, working under pressure, and adaptability to change.