# Arjun Marri

Github | in Linkedin | ■ Gmail | Phone.no | Portfolio

## 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, Front-end (HTML, CSS, JavaScript,

React.js), SQL, PowerBI, XL.

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