Manohar Bellana

[bmanohar0099@gmail.com](mailto:bmanohar0099@gmail.com)

+91 9550728736

*Vijayawada, Andhra Pradesh*

# Career Objective

Seeking to apply technical skills and innovative problem-solving abilities in a challenging or entry-level position. Committed to contributing to team success and driving project efficiency through a blend of academic knowledge and practical experience.

# Education

## Engineering

Lakkireddy Balireddy College of Engineering | ECE | CGPA - 8.39

## Intermediate

Narayana Junior College | MPC | CGPA - 9.5

## High School

*2020-2024*

*2018- 2020*

Sri Srinivasa High School | SSC | CGPA - 9.0 *2017- 2018*

# Projects

## Cloud Based QR code Security Vehicle Parking Management System

*2024*

This project aims to develop a cloud-based vehicle parking management system that utilizes QR codes for secure and efficient access, enabling real-time space management and enhancing user convenience while providing administrators with valuable insights and monitoring capabilities.

It involves an ESP32 micro-controller with a web based interface along with the QR code- generating module for added security for vehicle.

## Gas Detection using Arduino UNO *2023*

To develop a reliable gas detection system using the Arduino UNO platform that can monitor and identify the presence of harmful gases in the environment. The system will utilize gas sensors to detect specific gas concentrations, providing real-time alerts and data logging capabilities.

This project aims to enhance safety in various settings, such as homes and industrial areas, by enabling timely detection of gas leaks and minimizing potential hazards.

# Internships

**Cisco Networking Essentials :** Participated and gained in-depth knowledge of networking fundamentals in training sessions and contributed to documentation for best practices.

**Internet of Things :** Served as a intern in SRC e-solution and learned about IOT.

**Talent-Next course on JAVA :** Served as intern with Wipro and learned Java Full Stack Development.

# Certifications & Skills

**Certifications :** AWS Academy Cloud Foundation, STEP Plus from THE HINDU Group, Talent-Next Course on JAVA Full Stack.

**Programming Skills :** C, JAVA, SQL(Data Base), Spring Boot(Back-End)

**Web Development :** HTML, CSS, JavaScript, React JS

**Developer Tools :** VS Code, Eclipse IDE, Arduino IDE

# Extra-Curricular

Competed in a Powerlifting and demonstrated physical endurance

Attended in EXPLORER’S MEET-2023 quiz tournament at SRK College, enhancing knowledge and skills