SHWETHA R

Linkedin.com/in/shwetha-r-858847298/   rshwetha.2305@gmail.com   +91 9xxxxxx1xx

CAREER OBJECTIVE:

An ambitious and dedicated Electronics and Communications Engineering student. I have passion for Big Data, AI and development, Embedded systems and VLSI. My interest towards Cloud Computing and Data Science has helped me develop interesting and innovative projects for real world problems. My strong analytical skills and problem-solving ability are two of the main pillars of strength which will help me contribute to the company's growth in the upcoming future.

EDUCATION QUALIFICATION:

- B-Tech in ECE, Amrita School of Engineering, Bengaluru, CGPA- 8.63, 2026

- Christ Academy Junior College, 85%, 2022

- JSS Public School, 91%, 2020

PROJECT EXPERIENCE:

- Meditrack   Duration: 6 months   Team Size: 3

Role: Lead

Tools Used: Python, SQL, GUI

Project Description: Meditrack is a Medical Inventory System which manages the database of an institution with various functions such as generating bills, displaying the stock of medicines available, etc.

- Game Nook   Duration: 3 months   Team Size: 4

Role: C programmer

Tools Used: C programming

Project Description: This project basically focuses on developing various everyday-games that is made interesting and brainstorming.

- Parking Sensor System   Duration: 5 months   Team Size: 3

Role: Lead
Tools Used: Arduino IDE, Sensors and Speakers, IoT
Project Description: Parking Sensor System is used in vehicles which tells the distance between the next obstacle and the vehicle and indicates the danger with coloured lights.

SKILLS:

- Python Programming
- C Programming
- HTML/CSS
- Java Script
- MySQL, SQLite
- Matlab
- GUI
- Problem Solving
- Critical thinking
- Analytical thinking

TRAININGS AND CERTIFICATIONS:

- SQL for Data Science, Coursera
- HTML,CSS and Java Script for Web Development, Coursera
- Introduction to Cloud Computing, Coursera
- Data Analysis with Python, Coursera
- AIML and Data Science Offline Workshop, IISC Bengaluru
- Remote Sensing and GIS, ISRO Dehradun

INTERESTS:

- Cloud Computing
- Data Analytics
- VLSI
- Radar Communications
- Embedded systems
- Web development
- Application development

PERSONAL PROFILE:

Name   : Shwetha R

Languages Known   : English, Kannada, Hindi, Tamil, Telugu, French

Alternate / Emergency Number : +91 9xxxxxx1xx