SIRISHA GOSULA

BTech in Electronics and Communication | Telangana , Hyderabad , 500072
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OBJECTIVE

A highly organized, confident, and hard-working individual looking for a responsible career and opportunity to capitalize my technical skills and abilities, while making a significant contribution to the success of the company.

EDUCATION

Gokaraju Rangaraju Institute of Engineering and Technology	Nov 2020 – Jul 2024
Bachelors in Electronics and Communication Engineering	**GPA**: 8.98/10
Narayana Junior College	Jun 2018 – Jun 2020
Intermediate – MPC	**PERCENTAGE**: 98%
ST. Alphonsa's High School	Jun 2006 – Mar 2018
High School – SSC	**GPA:** 9.5/10

SKILLS

Programming: C, JAVA**,** HTML, CSS, JavaScript
Software **:** MATLAB, CST, Cadence EDA Tool, Git
Others : DBMS, SQL, Microsoft Excel, AWS Cloud Foundations

CERTIFICATIONS

- Cisco Neta Cad Academy Certified – Introduction to Networks
- Cisco Neta Cad Academy Certified – JavaScript Essentials
- AWS Academy Graduate Certified – AWS Cloud Architecture
- JAVA Training Certificate - Spoken Tutorial (IIT Bombay)

PROJECTS

Weather Application Using Open API| HTML,CSS, JavaScript   Jul 2023   Link
- Used front-end technologies like HTML, CSS, and JavaScript to design a weather application that provides users with real-time weather information and forecasts for their desired locations.
- The application utilized an Open API to fetch weather data and presented it in a user-friendly interface.

Portfolio Website | HTML,CSS, JavaScript   Aug 2023   Link
- Developed a front-end portfolio website using HTML, CSS, JavaScript with all my skills and projects with necessary links.
- I have added a contact form which collects the data and adds it to the firebase.

Login Automation Project| Selenium   Dec 2023   Link
- Designed and implemented an automated login system using Selenium for a web application.
- Developed test scripts in Java to simulate user interactions, validate login functionality, and enhance testing efficiency.

Design and Analysis of PIFA |CST   Jun 2023 – Jun 2024
- Designed a Planar inverted F shape antenna with high gain in CST software which is suitable for Wi-Fi and WiMAX applications.
- The antenna has been designed at a resonant frequency of 2.4Ghz and with a gain of 6.913dB.
- DOI: https://doi.org/10.1109/WiSPNET61464.2024.10533102

ACTIVITIES

- Student Coordinator at TEDx GRIET -2023.
- Participated in NSS campaigns at GRIET.