GUTTA SAI NAGA SANTHOSHI

[**GitHub**](https://github.com/SanthoshiGutta) **|**[**Linkedin**](https://www.linkedin.com/in/santhoshi-gutta-8b0771225?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app) **Mobile:** 8712375444 **|Email:**[**santhoshigutta19@gmail.com**](mailto:santhoshigutta19@gmail.com)

# Education

## B.Tech in Electronics & Communication Engineering

Eluru College of Engineering and Technology, JNTUK (2021 - 2025) | CGPA: 7.91

## Intermediate (MPC)

Sri Chaitanya Junior College, Eluru (2019 - 2021) | CGPA: 9.2

## SSC

Z.P.H. School, Kovvali (2019) | CGPA: 9.3

# Technical Skills

**Programming:** Python,SQL

**Web Technologies**: HTML, CSS, JavaScript,Bootstrap,React js

**Databases:** Oracle,MySql

**Web Frameworks:** Familiar with Flask, Django

**basics Version Control:** Git, GitHub

**Tools & IDEs:** Visual Studio Code

# Projects & Experience

**SMART IOT-DRIVEN WOMEN'S SAFETY EMPOWERMENT: A COMPREHENSIVE AND ROBUST PROTECTION SYSTEM**

* This project focuses on enhancing women's safety using smart IoT technology.
* The prototype integrates hardware components including an Arduino Uno, metal mesh, switch, relay, inverter, and a Python-enabled PC.
* Software tools used are Python IDLE and Arduino IDE for programming and control.
* The system is designed to detect threats and trigger safety mechanisms automatically.
* It demonstrates a practical, tech-driven approach to personal security.

**Mini Project – Restaurant Application Using HTML, CSS, JavaScript, and Bootstrap**

* Built a fully responsive restaurant website using HTML5, CSS3, Bootstrap, and JavaScript.