



SUMMARY

I'm a passionate web developer with expertise in Html, Css, JavaScript, Bootstrap, React.js, Python, Sql. I love crafting beautiful, Responsive and interactive websites that deliver seamless user experiences. I enjoy turning ideas into reality with clean and efficient code. To leverage my passion, skills, and knowledge in making a decisive contribution as an Software Engineer to my employer's business goals-and grow professionally with organization.

EDUCATION

IIIT RGUKT Srikakulam

B.Tech - Electronics and Communication Engineering
CGPA : 8.0
2020 - 2024

IIIT RGUKT Srikakulam

PUC - MPC
CGPA : 7.65
2018-2020

Z.P.P.High School Narendrapuram

SSC
CGPA : 10.0
2017-2018

SKILLS

- HTML5
- CSS3
- JAVASCRIPT
- BOOTSTRAP
- REACT.JS
- PYTHON
- SQL

CERTIFICATIONS

- Crash Course On Python - Coursera
- Arduino Workshop

INTERESTS

- Shuttle
- Kho-Kho
- Carroms

PROJECTS

Personal Portfolio

My personal portfolio showcasing my skills, projects, and contact details
Github Link : <https://rani1545.github.io/Portfolio/>

Amazon Clone

Designed a static front-end clone of the Amazon website using HTML and CSS. Replicated the homepage, product listing, header, footer, and basic layout to reflect the look and feel of the original site.

Netflix Clone

Created a basic static webpage that looks like the Netflix homepage using HTML and CSS. It includes a navigation bar, background images, and movie thumbnails to mimic the original layout and design.

Restaurant Website

Developed a restaurant-themed website using HTML and CSS featured menu sections, contact form, and image galleries. Focused on elegant visuals and user-friendly for dining services.

Smart Irrigation System Using Arduino

Developed an automated irrigation system using soil moisture sensors and Arduino. The system waters plants only when the soil is dry, conserving water and supporting smart farming practices.

Line Follower Robot Using Arduino

Built a robot that follows a black line path using infrared sensors and Arduino Uno. This project involved real-time motor control and basic autonomous navigation techniques.

Smart Dustbin Using Arduino

Developed a touchless dustbin using Arduino and ultrasonic sensor. The lid opens automatically when a person approaches, promoting hygiene and automation in waste management.