DHANUSH BABU MAMUDURU

OBJECTIVE

Electronics and Communication Engineering graduate with a strong academic foundation, seeking an opportunity to begin a career as a Software Developer with a passion for problem-solving.

EDUCATION

B.Tech in Electronics and Communication Engineering

2020 - 2024

Sree Venkateswara College of Engineering, North Rajupalem (JNTUA)

Aggregate: 70%

Intermediate (MPC) 2018 – 2020

Narayana Junior College, Nellore

Score: 75%

SSC (10th Grade) 2018

Narayana EM High School, Nellore

Score: 78%

TECHNICAL SKILLS

Programming Languages: Java

Web Development: HTML, CSS, JavaScript

Databases: SQL

INTERNSHIP

Edu Station — Artificial Intelligence Intern — Remote

May 2023 - June 2023

• Gained hands-on experience in developing and deploying basic AI models through a guided virtual internship.

PROJECTS

Vehicle Accident Detection System Using GPS and GSM

Jan 2024 - Apr 2024

- Implemented a real-time emergency alert system using Arduino, GPS, and GSM modules.
- Enabled GPS-based tracking and GSM-based alert transmission to aid emergency services.

Portfolio Website (HTML/CSS/JavaScript)

Mar 2025

- Built a responsive personal portfolio website to showcase projects and skills.
- Designed with semantic HTML, styled using CSS, and added interactive features with JavaScript.

CERTIFICATIONS

- Certificate of Excellence in PCB Designing and Fabrication Workshop.
- Paper Presentation on Cloud Computing at Techyuha 2023, NBKR Institute of Science and Technology.

EXTRA-CURRICULAR ACTIVITIES

• Participated in essay writing under National Service Scheme (NSS), promoting social awareness.

INTERESTS

- Passionate about emerging technologies and software innovation.
- Enjoy playing chess and listening to music.