## **GOTTIPARTHI DHEEKSHITH**

■ +91 7702883998 | Machine dheekshi0123@gmail.com

LinkedIn | GitHub | Hyderabad

### **Education**

Vasavi College Of Engineering (VCE), Hyderabad 2022-2026

BE in Electronics, Communication & Engineering (ECE) | CGPA: 9.41

Gurukrupa College, Siddipet (TS) 2020-2022

Intermediate in Maths, Physics and Chemistry (MPC) | PERCENTAGE: 97.9

Meridian High School, Siddipet (TS) 2020

Secondary School Of Education | CGPA: 10

## **Technical Skills**

• Programming Languages: C (Data Structures), C++, Python, Java, SQL

• Business Analysis: Power BI

• Web Technologies: HTML, CSS, JavaScript

• Front-End Tools: VS Code, GitHub

• Data Analysis & ML: Python (NumPy, Pandas, Matplotlib)

• Other Topics: Operating Systems

### **Soft Skills**

• Time Management | Quick Learner | Adaptability | Communication | Teamwork | Problem-Solving

# **Projects**

# 1. Translingua - Gen Al-based Language Translation App

• Designed a responsive web application using Generative AI that translates any input language into the user's preferred language. Features include user sign-in, real-time text translation, downloadable output formats (DOC, TXT, PDF), and voice output. The app uses Gen AI to enhance translation quality and user experience.

Github:github.com/abhi-nov/TransLinguaAl

# 2. Crop Yield Prediction System using Machine Learning

• Developed a farmer-friendly crop yield prediction web app using Machine Learning. Based on inputs like crop type, region, season, and soil type, the system predicts expected yield (kg/ha) and provides tailored recommendations on NPK ratio, pH level, temperature, rainfall, soil preparation, and ideal planting time.

Github:github.com/dheekshithgottiparthi/Crop-Yield-Prediction

#### Certifications

- Problem Solving (Basic)

   HackerRank
- Programming Using C++ Infosys Springboard
- Understanding Business Analytics using Power BI GUVI
- SQL (Basic)— HackerRank
- The OG Prompt Engineer (2nd Prize) Vasavi College of Engineering