KOLLATI VISHNU TEJA

B.E. Student in Computer Science and Design

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Education

Sagi Rama Krishnam Raju Engineering College — Bhimavaram, Andhra Pradesh, India
B.E. in Computer Science and Design (CSD) — 08/2022 - 05/2026

Bhaskara Junior College — Narsapur, Andhra Pradesh, India
Intermediate_MPC — 05/2020 - 05/2022

S B M Z P High School — Muthyalapalli, Andhra Pradesh, India
Secondary School of Education — 05/2019 - 05/2020

Experience

IIDT_BlackBucks Engineering Pvt.Ltd — Bhimavaram, Andhra Pradesh, India
Intern — 06/2024 - 07/2024

- Company focused on engineering, specializing in AIML
- Completed internship in AIML with Python
- Received internship completion certificate

Smart India Hackathon — 2023, 2024

- Collaborated in Team Panthers to develop solutions for societal challenges
- Demonstrated teamwork, creativity, and technical proficiency

GDG Hackathon — 2025

- Developed a real life solution for Neuro Diversity
- Demonstrated teamwork, creativity, and technical proficiency

Projects

Fake Data Detection — 01/2024

- Developed a machine learning model to detect fake data with high accuracy
- Integrated Flask with HTML for the frontend interface, creating an intuitive user experience
- Implemented secure data processing techniques and validation methods for improved detection reliability

Chat Application

- Developed a comprehensive chat application using MERN stack (MongoDB, Express, React, Node.js)
- Implemented real-time user status indicators showing online/offline presence
- Created seamless message delivery system with read receipts and typing indicators

Cloust

- Contributed as a frontend developer using React Native for cross-platform mobile development
- Utilized Tailwind CSS for responsive and elegant user interface design
- Implemented efficient component structure for optimal app performance and user experience

Deep fake Detection

- Developed deepfake detection models for audio, image, and video files using pre-trained models
- Utilized Hugging Face's transformer models to analyze and detect manipulated media
- Implemented heat signature analysis for images and spectrogram analysis for audio deepfake detection

Skills

- Artificial Intelligence
- JavaScript
- HTML
- streamlit
- Mern stack
- Supabase
- CSS
- SQLite
- Java
- Firebase
- Bootstrap
- Python

Certifications

- Java (Spoken Tutorials)
- Prompt Engineering
- OSINT (Udemy)
- Python
- Networking