GOPI BHAVANA RAO

Ramayampet, Medak(dis.), Telangana, 502101| +91 7569968731 | gopibhavana31@gmail.com

https://github.com/bhavana-022 | http://linkedin.com/in/gopi-bhavana-b819b1255

CAREER OBJECTIVE

Looking forward to an opportunity in a challenging environment, where I can utilize my theoretical knowledge and skills to contribute effectively to the success of the organization and also for the improvement of my skills.

ACADEMIC QUALIFICATIONS

Jawaharlal Nehru Technological University |Bachelor of technology in Artificial Intelligence and Machine Learning - Hyderabad (2022-2026)
Cumulative GPA:7.95
Government Institute Of Electronic |Diploma in Computer Science- Secunderbad (2020-2022)
 Cumulative GPA:9.75

INTERNSHIPS

Machine Learning Intern
Prodigy InfoTech
Duration: November 15, 2024 – December 15, 2024
- Selected for a 1-month educational internship program focusing on hands-on experience in Machine Learning.
- Opportunity to work under industry mentors and contribute to real-world projects.

TECHNICAL SKILLS

Programming Languages : C, JAVA, Python
Front-End Technologies : HTML, CSS, JavaScript
Back-End Technologies : Java, Node Js
Database Technologies : ORACLE, MySQL
Mobile App Development : Android

PROJECTS

Human Stress Detection in and through Sleep
Developed a stress detection system achieving **99.2% test accuracy** using optimized Decision Tree models. Evaluated models (KNN, Decision Tree, Random Forest, Gradient Boosting, XGBoost) with cross-validation and hyperparameter tuning.
DOMAIN: Machine Learning (GitHub - bhavana-022/Human-Stress-Detection-in-and-through-Sleep)

One Tap
AIM: One Tap is an android application which helps during in emergency like forgot your mobile at your home or lost your mobile.
DOMAIN: Android Application
PROGRAMMING LANGUAGE: Java
My role in this project is to develop the UI for the app and connection between them.

AI ChatBot
AIM: This Chatbot is Question&Answer chatbot with pdf uploader and Able to process images and proved the description of it .
PROGRAMMING LANGUAGE: Python (GitHub - bhavana-022/aichatbot:)