Tanvita Mandava

Kukatpally, Hyderabad • +91 8143711725 • nstmandava@gmail.com • Linkedin

PROFESSIONAL SUMMARY

Detail-oriented and motivated Computer Science student seeking an entry-level position to gain hands-on experience and enhance my skill set with an interest in Data Science. Passionate about collaborating on exceptional projects, developing cutting-edge solutions, and continuously learning new technologies.

EDUCATION

VIT-AP UNIVERSITY

Bachelor of Technology in Computer Science and Engineering with Business Systems

[2021-2025]

SRI CHAITANYA JUNIOR KALASALA

[Hyderabad, Telangana]

[Amaravati]

[2018-2019]

PERCENTAGE: 91.8

[2019-2021] [Hyderabad, Telangana]

SRI CHAITANYA HIGH SCHOOL

CGPA: 9.00

CGPA: 8.62

SKILLS

Technical Skills: C, C++, Python, Software Design, Excel, SQL, Machine Learning.

Soft Skills: Communications, Teamwork, Time Management, Decision-Making

Tools: VS Code, Jupyter Notebook, MySQL

Business Skills: Basics in Marketing, Financial Management and Accounting

INTEREST

Web Series/Movies, Current Affairs, History

LANGUAGE

English (Bilingual Proficiency), Hindi (Bilingual Proficiency), Telugu (Native Proficiency)

UNIVERSITY PROJECT

- ONLINE PAYMENTS FRAUD DETECTION USING MACHINE LEARNING LOGISTIC REGRESSION, Data Preprocessing and Model Training, Real-Time Predictions (Flask web app), Continuous Improvement
- DETECTING PHISHING WEBSITE USING NEURAL NETWORKS ANN-Based Phishing Detection, Real-Time URL Analysis (Flask web app), Automated Attribute Extraction
- MINI VOTING SYSTEM (DSA) Conducts Elections (small scale), Vote Counting and Winner Declaration, Convenience and Efficiency
- INTELLIGENT DOOR LOCK Smart Door Lock Features (Bluetooth, Wi-Fi, image recognition, and a 4x4 matrix keypad); Technology Integration (BlynkIOT, BlueDot); Enhanced Security and Convenience.

AFFILIATIONS

- · Co-lead Events Department of Drushya Animation and Gaming (DAG) Club.
- Event team member for the Computer Society of India (CSI) chapter.
- · Co-Curricular Activities Captain of my school.

CERTIFICATES

- Artificial Intelligence and Machine Learning Powered by Google Developers externship certificate, SmartInternz, 2023
- Amazon Web Services certificate, 2024 (on going)