MANIDEEP REDDY GUMMADI

+91 9392173169 | manideep2585@gmail.com | <u>LinkedIn</u> | <u>GitHub</u>

CAREER OBJECTIVE

Motivated Computer Science Engineering graduate with core skills in **Python, SQL, EDA, Data Cleaning,** and **MS Excel**. Proven ability to analyze complex data, identify patterns, and present actionable insights. Fast learner with strong problem-solving and communication skills. Seeking an entry-level **Data Analyst** role to leverage technical expertise and contribute to business growth.

EDUCATIONAL QUALIFICATIONS

ACE Engineering College	2021 – 2025
B.Tech in Computer Science (IoT)	**CGPA: 7.2/10**
Sri Chaitanya Junior College	2019 – 2021
Intermediate (MPC)	**87%**
Brilliant Grammar High School	2018 – 2019
Secondary School Certificate (SSC)	**GPA: 8.7/10**

TECHNICAL SKILLS

- **Programming Languages:** Python Programming Language, SQL.
- **Data Analysis & Visualization:** Excel (Basic to Advanced), Power BI, Tableau.
- **Python Libraries:** NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn.
- **Artificial Intelligence:** AI, ML (Machine Learning), GenAI (Generative AI).
- **Web Technologies:** HTML5, CSS3, Flask.
- **Soft Skills:** Analytical Thinking, Problem Solving, Time Management, Adaptability.

PROJECTS

Secure Haven – Enhancing Gated Community Management with IoT   *Major Project*

- Engineered an end-to-end IoT system for security and automation, integrating DHT11 and RFID sensors for real-time data collection.
- Analyzed high-volume sensor data to identify patterns in energy usage and environmental conditions, supporting data-driven decision-making.
- Designed a user-friendly dashboard to visualize real-time analytics and alerts, significantly improving community management efficiency.
- Published research findings on system architecture and data utility in IJSRET (2025).

CERTIFICATIONS

- **Data Analytics Job Simulation** – Deloitte (Forage)
- **Programming Essentials in Python** – Cisco Networking Academy
- **Robotic Process Automation (UiPath)** – ICT Academy

LANGUAGES

English, Hindi , Telugu (Native)

PORTFOLIO

<u>portfolio website</u>