Gamidi GopiChand

Hyderabad / gamidigopichandu@gmail.com / +91

9392707776 linkedin.com/in/gamidi-gopi-chand /

github.com/Gopichand0178

Profile Summary

Final-year undergraduate student with a strong foundation in data analysis, statistics, and problem-solving, seeking an entry-level Data Analyst position. Eager to apply academic knowledge and analytical skills using tools like Excel, SQL, and Python to derive actionable insights and support business decisions. Passionate about learning from real-world data challenges and contributing to a data-driven team..

Education

Bachelor of Technology in CSE(AIML)

2022-2026

Malla Reddy Institite Of Engineering And Technology, Hyderabad

CGPA - 7.33

Board of Intermediate Education, Andhra Pradesh

2020-2022

Sri Chaitanya Junior College, Guntur

Score - 733/1000

Board of Secondary Education, Andhra Pradesh

2019-2020

Care High School, Guntur

Score - 578/600

Skills

Languages: Python, C, Java **Databases:** MySQL, MongoDB

Core Concepts: DSA, OS, CN, DBMS, Data Analytics

Technologies: Machine Learning, Deep Learning (CNN), NLP (LLMs)

Tools: VS Code, GitHub, Git

Libraries: Numpy, Pandas, Matplotlib, Scikit-learn, Seaborn

Soft Skills: Problem Solving, Critical Thinking, Team Collaboration, Time Management

Experience

AI and Deep Learning Intern, Skilltimate Technologies

May 2024

AI and Deep Learning Intern at Skilltimate Technologies (May 2024), developed a Helmet Detection system using CNNs with TensorFlow and Keras. Involved in image data preprocessing, model training, and real-time classification. Gained hands-on experience in computer vision, Python, and deep learning workflows.

Projects

Personalized Federated Learning for ICU Mortality Prediction

LINK

- Developed a federated learning model (POLA) to predict in-hospital mortality across multiple ICU centers using non-IID data, ensuring privacy and improving prediction accuracy.
- TOOLS: Python, Django, HTML, CSS, JavaScript, MySQL

Using Unsupervised Machine Learning to handle railroad safety incidents

LINK

- Developed a system using unsupervised machine learning (LDA) to analyze railway accident reports, identify root causes, and enhance safety management at railway stations.
- TOOLS: Python, Diango, MySQL, HTML, CSS, JavaScript

Certifications

Python Using AI Workshop: AI For Techies (Jun 2025)