

# ADEJARLA ANJALI

---

Hyderabad, Telangana | +91 6301604404 | anumagantianjali1101@gmail.com

## SUMMARY

Flexible and enthusiastic AI/ML enthusiast with hands-on experience in data analysis, machine learning model development, and deployment using Python, Streamlit, and Flask. Skilled in working collaboratively in team environments, with a focus on optimization, automation, and documentation of AI workflows. Actively exploring advancements in AI/ML, with a strong foundation in deep learning and NLP.

## SKILLS

- Programming Languages: Python, SQL, HTML
- Data Manipulation Libraries: Pandas, NumPy
- Plotting Libraries: Matplotlib, Seaborn
- Machine Learning Libraries: Scikit-learn
- Deep Learning: TensorFlow, Keras
- NLP Libraries: NLTK, SpaCy
- Data Visualization Tools: Tableau
- Versioning Tool: Git
- Other Skills: Streamlit, Flask, OpenCV, Web Scraping, Model Deployment

## PROJECTS

### Breast Cancer Prediction

- Developed a Random Forest classifier with 97% accuracy.
- Conducted preprocessing, EDA, feature engineering, and model evaluation.

### Swiggy Instamart Customer Insights

- Analyzed customer behavior using clustering and market basket analysis.
- Used Seaborn and Matplotlib for insightful visualizations.

### Airbnb Price & Occupancy Prediction

- Built regression models using location, reviews, and host data.
- Integrated geospatial and feature engineering techniques.

## TRANIEE

**AI/ML Trainee, Lyros Technologies Pvt. Ltd.**

Duration: February 2025 – Present

Location: Cyber Towers, Hitech City, Hyderabad, Telangana - 500081

- Collected and structured datasets for ML training.
- Designed and tested ML models using Scikit-learn and TensorFlow.
- Automated workflows and documented performance reports.
- Collaborated with team to implement and optimize ML solutions.

## EDUCATION

**Bachelor of Technology (B.Tech), Electronics and Communication Engineering**

Siddhartha Institute of Technology, Narapally, Hyderabad - 2023

GPA-62%

## LANGUAGES KNOWN

English, Telugu, Hindi

## PERSONAL INFORMATION

Date of Birth: 11/01/2002

Gender: Female

Location: Hyderabad, Telangana