KANAPARTHI JESWITHA ANZEL

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PROFILE

B.Tech student specializing in Computer Science and Data Science with a growing interest in machine learning and cloud technologies. Familiar with Python, AWS, and key ML models through academic coursework and personal projects. Eager to apply and deepen my understanding of data-driven problem solving in a practical, real-world setting. Seeking to contribute and grow as an intern in a collaborative, learning-focused environment.

SKILLS

Programming Languages — Python | Java | C | R prgramming | SQL

Web Development — HTML | CSS | JavaScript | React

Frameworks & Tools — Node.js | Flask | Git | AWS

Data Science & Visualization — Power BI | Pandas | NumPy | Matplotlib | Scikit-learn

Databases — MySQL | MongoDB

Soft Skills — Problem Solving, Analytical Thinking, Teamwork, Collaboration, Time management, Adaptability, Quick learning ability.

EDUCATION

CVR College of Engineering   Hyderabad,Telangana
Bachelor of Technology in Computer Science and Engineering (Data Science) – 8.7 CGPA   **2022-2026**

PROJECTS

Product Price Tracker | Github   2024

- Developed a full-stack application to track e-commerce product prices and notify users via email every 10 minutes.
- Implemented a **React.js** frontend for a seamless user experience.
- Used **Flask** for the backend, integrating **web scraping** and API handling.
- Automated email notifications with Python's **smtplib** module, ensuring timely price updates.

SMS Spam Detection ML Model | Github   2025

- Built a machine learning model to classify SMS messages as spam or ham using TF-IDF vectorization and SVM/CatBoost algorithms.
- Achieved over 96% accuracy by handling class imbalance, tuning hyperparameters, and validating performance with train-test splits.
- Applied NLP techniques for text preprocessing, feature extraction, and label encoding on real-world datasets.Serialized models and vectorizers using Joblib, enabling scalable deployment and chatbot integration.

CERTIFICATES

Google Cloud Computing Foundations: Cloud Computing Fundamentals — Google

Google Cloud Data Analytics Certificate — Google

AWS Academy Graduate - AWS Academy Cloud Foundations — Amazon Web Services (AWS)

Database Programming with PL/SQL — Oracle

Database Programming with SQL — Oracle

Database Design — Oracle