PINNINTI KUSUMA

✉ kusuma.pinninti04@gmail.com 📞 9493759981 📍 Vizianagaram, Andhra Pradesh

EDUCATION

B.Tech   2021 – 2025
Gayatri Vidya Parishad College of Engineering(A)   Visakhapatnam, India
Computer Science and Engineering
CGPA-9.22

Pre-University Education   2019 – 2021
Narayana Junior College   Vizianagaram, India
M.P.C
Percentage-98.3

COURSEWORK/SKILLS

-Data Structures and Algorithms   -Operating Systems   -Database Management System (DBMS)
-Machine Learning   -Computer Networks   -OOP Concepts

PROJECTS

Movie Recommendation System 🔗
Python, Machine Learning, Streamlit
-Developed a Movie Recommender System using Machine Learning, Count Vectorizer for text feature extraction, and Cosine Similarity for measuring similarities between movies.
-Utilized the Pickle library for model serialization and built an interactive user interface with Streamlit for real-time recommendations.

Portfolio Website 🔗
HTML, CSS, Java Script
-Developed and launched a Dynamic portfolio website showcasing my projects, skills, utilizing HTML, CSS.
-Integrated responsive design principles to ensure seamless functionality across various devices, enhancing the user experience on mobile and desktop platforms.

Walmart Data Analysis -MySql
-Developed SQL queries to extract relevant sales and customer data from Walmart databases.
-Extracted actionable insights, including top selling products, high-frequency customer segments, and sales growth in specific geographical regions.

INTERNSHIPS

AICTE AI - ML Virtual Internship
-Tech stack: Python, Machine Learning
-As a participant in the AICTE AI ML Virtual Internship, I engaged in a comprehensive and immersive learning experience focused on Artificial Intelligence (AI) and Machine Learning (ML) technologies.
-Utilized industry-standard tools and frameworks, such as Python and scikit-learn, to implement algorithms and build predictive models.

AICTE Cloud Virtual Internship
-Tech stack: AWS Cloud, EC2, S3, VPC, IAM, Cloud Architecture
-Participated in a virtual internship focused on AWS Cloud technologies, gaining hands-on experience in cloud computing and infrastructure management.

TECHNICAL SKILLS

-Languages: C, C++
-Web Development: HTML, CSS
-Databases: SQL
-Technologies: Git (basics)

CERTIFICATIONS

-AWS Certified Cloud Practitioner

-IBM SQL and Relational Databases certification