DANISH PINJARI

Data Science Intern



LinkedIn



GitHub

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Mumbai, India



EDUCATION

• Sandip university, Nashik

B.Tech Computer Science and Engineering **2022-2026**

- GPA: 8.4
- Secondary School Certificate (S.S.C): 76%
- Higher Secondary Certificate (H.S.C): 67%

SKILLS

- Programming Languages: Python, Fastapi, HTML, CSS, Js
- Data Analysis: Sentiment Analysis (VADER), Data Cleaning, Pandas, Numpy
- Machine Learning: Scikit-learn, TensorFlow,LLM-based Applications
- Data Visualization: Matplotlib, Seaborn
- Tools & Technologies: Jupyter Notebook, GitHub
- Database: Sqlite, MySQL
- Cloud Deployment: Render
- API Integration: Groq API, Google API, News API
- · Soft Skills:-
- 1. Problem-solving
- 2. Analytical thinking
- 3. Communication
- 4. Time Management

CERTIFICATIONS

- Developing website in the Hackathon
 NASA Hackathon
- Python & General AI Basics, Udemy
- Deep Learning Python Project: CNNbased Image Classification, Udemy
- Data Cleaning Frameworks and Techniques for Data Professionals, Udemy

PROFESSIONAL EXPERIENCE

Internships at:

- 1. Prodigy Infotech
- 2. Codsoft
- 3. Cognorise Infotech

Projects:

- 1. Credit Card Fraud Detection
- Develop a robust model to detect fraudulent transactions using advanced anomaly detection or classification techniques.
- 2. Customer Segmentation Analysis
- Conducted customer segmentation analysis using K-Means clustering and RFM analysis to identify distinct customer groups and optimize marketing strategies.

Deployed 5+ Applications:

- 1. ArticlePulse: FastAPI Web App with Sentiment Analysis
- Engineered a **FastAPI** web app that integrates NewsAPI and VADER for real-time sentiment analysis of news articles, enhancing user insights.
- Deployed on Render, incorporating dynamic search and category filters to improve user navigation and interaction.
- Visit the App
- 2 Online Job Recommendation System
- Built a scalable **FastAPI** system that offers personalized job recommendations by analyzing user profiles and skills, streamlining the job search process.
- Deployed on Render with a focus on security, ensuring efficient management of user data and job listings for enhanced recruitment experiences.
- Visit the App

3 Personalized Mental Health Support Chatbot

- Developed a **FastAPI**-powered chatbot utilizing a large language model (**LLM**) for real-time AI responses and emotion detection, enhancing personalized mental health support.
- Deployed on Render, providing AI-driven conversations that offer tailored mental health insights, improving user engagement and well-being.
- Visit the Ap
- 4 Retail Sales Analysis API Using FastAPI
- Developed and deployed a FastAPI-based API on Render for analyzing retail sales data, providing insights on total sales, average customer age, and gender distribution.
- Implemented and hosted data processing endpoints to aggregate and return sales statistics by product category and monthly sales trends, enhancing data accessibility and analysis in a live environment.

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