

DANISH PINJARI

Data Science Enthusiast

Mumbai, India | +91 9028438895 | danishpinjari8052@gmail.com

[LinkedIn](#) | [GitHub](#)

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

- Python & General AI Basics, **Udemy**
- Deep Learning Python Project: CNN-based Image Classification, **Udemy**
- Data Cleaning Frameworks and Techniques for Data Professionals, **Udemy**

ACHIEVEMENTS

- Participated in NASA Hackathon and developed a website prototype.
- Deployed 5+ applications integrating machine learning and APIs.

PROFESSIONAL EXPERIENCE

Data Science Intern

Prodigy Infotech, Codsoft, Cognorise Infotech

Projects:

- Contributed to machine learning models for real-world problems, including fraud detection and customer segmentation.
- Collaborated with cross-functional teams to build data-driven solutions and deploy scalable applications.

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 App](#)

4 Twitter Leaders PQ Score Prediction System

- Developed and deployed a web-based application using FastAPI and HTML/CSS/JavaScript to predict Twitter user PQ scores, enabling insights into user profiles based on their bio information.
- Integrated machine learning models (trained using scikit-learn and TF-IDF vectorization) to classify and analyze user data from a curated dataset of Twitter leaders.
- [Visit the App](#)