

Amit Bhimsen Acharekar

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MUMBAI INDIA

INTERNSHIP/Work Experience:

Feynn Labs | Machine Learning Intern

Dec 2023-Feb
2024

- Performed different Market Segmentation techniques on different datasets using Python. The objective was to devise a viable market entry strategy that revolves around targeting the Geographic, Demographic, Psychographic, and Behavioural segments.
- I helped to create a machine learning model which will reduce the marketing cost from 56340 INR to 7620 which is decrease by 86.47 %.

PROJECTS:

Course Recommendation Website |Python | Flask |Pandas |Numpy |Seaborn |Matplotlib

April 2024

- Created a course recommendation website that recommends Udemy courses using Flask, sklearn, pandas etc libraries in Python
- Perform EDA on the data by using pandas, numpy, matplotlib and Seaborn.

Multiple Disease Predictions Website | Python |Pandas |Numpy| Streamlit

August 2024

- Designed web app that employs the Streamlit Python library for frontend design and communicates with backend ML models to predict the probability of diseases.
- It's capable of predicting whether someone has Diabetes, Heart issues, Liver conditions, Hepatitis, Jaundice, and more based on the provided symptoms, medical history, and results.

Chat with PDF using Google Gemini |Python | Streamlit| Langchain

September
2024

- This Streamlit app allows you to interact with and ask questions from PDF files using Google Gemini (Generative AI) for conversational question-answering.
- The app leverages Google Generative AI to extract insights from the uploaded PDFs.

SKILLS:

- Technical Skills:** Python | ReactJS | HTML | CSS | JavaScript
- Database:** SQL | MongoDB |
- Tools:** MySQL Workbench | Power BI
- Knowledge:** Machine Learning | Data Analysis | Data science

ACADEMIC QUALIFICATIONS:

Bachelor of Engineering (B.E.)

2021-2025

University of Mumbai. Passed with 7.2 CGPI. (Till SEM VI)

Higher Secondary School Certificate (H.S.C)

2019-2021

Maharashtra State Board. Passed with 83.67%.

Secondary School Certificate (S.S.C)

2019

Maharashtra State Board. Passed with 81%.

Certifications

- Azure AI Fundamentals** | Hosted by Microsoft
- Python for Data Science and AI** | Hosted by IBM Coursera
- Databases and SQL for Data Science** | Hosted by IBM Coursera
- Data Analysis and Visualization with Power BI** | Hosted by Microsoft Coursera

CO/EXTRA-CURRICULAR ACTIVITIES

- [Volunteering Experience : Computer Teacher and Fundraiser at Sparsha Charitable Trust](#)

February 2024