Hardik Parmar

HardikJParmar7@gmail.com

+91 8128542910

Gandhinagar, India

LinkedIn

Hardikjp7.me

Github

HackerRank

LeetCode

SUMMARY

Passionate about data science, seeking a dynamic role where I can apply my skills in programming, data analysis, and statistical thinking. Skilled in Machine Learning, Python, SQL, and MLops, aspiring to contribute to an organization's success in AI and ML engineering.

EDUCATION

B.E in Electronics & Communication,
Vishwakarma Government Engineering College
2020 – present | Ahmedabad
7.02 CPI

H.S.C Science, Mount Carmel High School
2019 – 2020 | Gandhinagar
65% percent

SKILLS

- **Programming Language:** Python, SQL
- **Database:** Mongodb, MySQL
- **Data Manupulation:** Pandas, NumPy
- **Machine Learning:** Scikit-learn, OpenCV
- **Data Visualization:** Matplotlib, Seaborn, Plotly
- **Model Deployment:** Streamlit, Gradio, Heroku
- **Tools:** Colab, Roboflow, VScode, Git
- **Soft skills:** Analytical Thinking, ProblemSolving, Teamwork

PROFESSIONAL EXPERIENCE

Data Analytics and Machine Learning Intern,
Infolabz | 07/2023 – 08/2023
- Studied data analytics to learn its connection to machine learning.
- Got hands-on deploying ML models, like an Image classifier distinguishing people wearing masks or not.

Machine Learning Intern,
Ineuron.ai | 03/2023 - 09/2023
- Used data to make marketing better, improved targeting by 30%, predicted what people buy, made more money by 17%.
- Found important info in data, got more market share by 15%. Sorted customers better, improved how we understand them by 27%

PROJECTS

Customer Support Chatbot
Python | Selenium | NLP | ML | Data Preprocessing
- Developed a customer support chatbot utilizing Selenium, NLP techniques, and ML models.
- The chatbot is capable of answering queries based on scraped articles and offers contextually relevant responses.
- Incorporated embeddings, FAISS for similarity search, and conversation memory for improved context retention during interactions.

Customer Personality Analysis
Python | Data Analysis | ML | Market Insights
- Focused on refining customer data for better marketing strategies, resulting in a 30% increase in targeting accuracy via sentiment analysis.
- Leveraged ML to forecast purchasing behaviors, leading to a 17% revenue boost.
- Analyzed data to identify insights, enhancing market share by 15%. Utilized clustering techniques to classify customer preferences with 27% improved accuracy.

Recommendation System (E-commerce)
Python | Text Analysis | Clustering | Recommendation Engines
- Popularity-Based System: Showcases top-selling products for new customers using data visualization and libraries, aiding in the recommendation engine's initial traction.
- Collaborative Filtering: Predicts user preferences through matrix analysis and correlation, offering personalized recommendations based on purchase history and ratings.
- Textual Clustering: Recommends items by analyzing product descriptions, clustering similar products, and suggesting related items based on user input or search terms. Ideal for businesses starting an e-commerce platform without historical user-item data.

CERTIFICATION

Crash course on Python - Goggle
Python for Data Science, AI & Development - IBM
Machine Learning A-Z - Udemy
ML Specialization - DeepLearning.AI
Python (Intermediate) Certificate - HackerRank
Problem Solving (Intermediate) Certificate - HackerRank