Aadarsh Lalchandani

Ahmedabad, Gujarat

SUMMARY

Experienced in Python, NLP and implementing ML Algorithms with real time projects. Proficient in a range of modern technologies that include SQL, Power BI, Machine Learning, Web Scraping, Data Acquisition, Cleaning, Modeling, Visualization and Model Deployment.

PROJECTS

Sentiment Analysis

• Implemented the HuggingFace SeiBERT model to analyze the sentiments of texts from the chrome app reviews data and compare them with the ratings given by users. If the review sentiment doesn't match with the rating then it'll be pointed out automatically

House Price Predictor

• Implemented Linear Regression Algorithm to compute the price of a house while considering the Location, BHK, Bathrooms, and Area of it given by a Customer. Deployed the web-app on Heroku

Text Recommendation Engine ✓

• Built a recommendation engine that returns similar items to the input given. Used Ensemble Learning to carry out the same

Web Scraping Bot ☑

• Created a bot that scrapes the required data from sites like LinkedIn according to the keywords provided.

EXPERIENCE

 ${\bf Higheredd} \hspace{3cm} {\bf 09/21-Present}$

AI Engineer

• Provided the firm with various tasks like Data collection, Data Cleaning, EDA, Recommendation Systems, etc.

Motadata 09/21 - 03/22

Software Engineer Intern

Ahmedabad, Gujarat

Ludhiana, Punjab

• Built effective parsing logics using Java and GoLang for a network monitoring system to replicate the NMS product of the company

College Finder 07/21 - 09/21

Projects Instructor

Jamshedpur, Jharkhand

• Conducted a Webinar for the students of Symbiosis University, Indore in front of their Director

TECHNICAL SKILLS

Languages: Python, Java, SQL, GoLang, C#

Developer Tools: VS Code, Goland, Intellij Idea Ultimate, PyCharm, MS SQL Server, MySQL Workbench

Tools & Frameworks: Tensorflow, MS Excel, Power BI, DBeaver

Mathematics: Linear Algebra, Probability, Statistics

EDUCATION

Shree Swaminarayan Institute of Technology

B.E. - ECE - CGPA - 7.97

07/18 - 06/22Ahmedabad, Gujarat

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St. Xavier's High School ,Hansol Intermediate - Science - Percentage - 73%

Ahmedabad, Gujarat

07/16 - 06/18