





Shubham Panchal

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Data Research Analyst with 2+ years of experience working in the information technology industry. To get a growth-oriented job in an organization where my skills, talent and knowledge can be utilized for improvement and success of the organization. I am interested in new avenues and interactions.

Skills

- Coding: Python, SQL, HTML, CSS
- Database: MySQL
- OS: Windows
- Office: Word, Excel & PowerPoint
- Keen to learn new skills
- Adjustable to changing environment
- Hard work & smart work
- Honest & Trustworthy

Experience

JUN 2019 – CURRENT

Research Associate / Diya InfoTech, Ahmedabad

- Responsible for maintaining and creation of company profiles, funding rounds, investor.
- I am capable of collecting data from various valid sources and maintaining data properly with google sheets.
- Perform revisions and maintenance of the company's information that garnered more customer registrations for the CrunchBase portal.
- Key Market areas – India, USA, Canada, Europe, Middle East etc.

Tools Used: LinkedIn | Zoom info | CrunchBase | Dun & Bradstreet | Wallmine | Google | SalesQL etc.

- Specialties: Lead Generation, Company Research, Web Scraping, Data Cleansing, Investor Company Research, Database Management.

Internship in Data Science with Python / BrainyBeam Technologies, Ahmedabad

- Good knowledge of machine learning techniques and algorithms, such as Random Forest, k-NN, Naive Bayes, SVM, Decision Tree, etc.
- Working on projects in computer vision, text processing, sentiment, prediction, EDA.
- Performed tasks related to data cleansing, handle missing values through Python.

Projects

Product Recommendation

To build a product recommender system with the goal of predicting and compiling a list of items that a customer is likely to purchase.

- Product recommendation based on user's ratings and feedbacks.
- Performed Sentiment using TextBlob, Pivot table of Product, User & Ratings.
- Fit data into NearestNeighborsModel.
- Final product was a create dictionary and store recommendations of product ID which is given by USER.

Tweet Analysis

To implement a twitter sentiment analysis model that helps to overcome the challenges of identifying the sentiments of the tweets.

- Scrape the data from twitter API as per the hashtag and date.
- Pre-processing the tweet text.
- Finding sentiments from tweet text and polarity score for each tweet.
- Graphical representation of positive and neutral sentiments.
- Applying naive bayes classifier and evaluate the model that gives accuracy of given graph data.

Education

APR 2019

Diploma Engineering / Government Polytechnic, Ahmedabad

I have completed diploma in computer engineering with 7.68 CGPA.

MARCH 2016

HSC / Ascent School of Science, BK, Gujarat

I have completed HSC in mathematics and computer science with 55 percentage.

MARCH 2014

SSC / Vidyanagar High School, Ahmedabad

I have passed SSC exam with 78.83 percentage.

Activities

Listening Indian Hip-Hop — great way to destress, and keep the mind sharp.

Playing Video Games —for relaxing and chilling.

Doing some creative and learning new things on weekends.