Anirudh Saxena

Data Scientist

To succeed in a challenging environment and work in a position that allows me to combine my passion and utilize my skills for the advancement of the organisation and self.

✉ as9029@srmist.edu.in

📍 Bareilly, India

github.com/anirudhsaxena13

📱 8979623290

in linkedin.com/in/anirudh-saxena-93a9801b5

EDUCATION

B.Tech
SRMIST, Kattankulathur
06/2019 - 05/2023   9.13

Class XII
Bishop Conrad Senior Secondary School, Bareilly
04/2017 - 03/2018   78.8

Class X
Bishop Conrad Senior Secondary School, Bareilly
04/2015 - 03/2016   81.7

WORK EXPERIENCE

Data Science Intern
Technocolabs Softwares

09/2021 - 10/2021

Tasks
- *Forested highly communicative, collaborative team culture on assigned project.*
- *Project; Predicting Volatility in Equity Markets using Macroeconomic headlines.*
- *Scraped data from Twitter of selected companies.(AAPL, MSFT, NVDA, TSLA).*
- *Performed Natural Language Processing(NLP) tasks*
- *Built and tested different machine learning models.*
- *Deployed a model using flask and Heroku.*

Data Mining Intern
Make Me Builder

09/2021 - 12/2021

Tasks
- *Performed data mining and EDA techniques on consumer data obtained from real-estatebrokers from random sources.*
- *Checked for noise, redundancy, and such errors, and building algorithms for data cleaning and data profiling using Pandas.*
- *Developed algorithms that segregate customer information into their respective columns, further segregating information for Indian and International clients.*
- *Worked under the mentorship of Mr. Mukul Goel(CEO, Make Me Builder), an ex-IITian*

SKILLS

AWS Academy Cloud Foundations | Basic Python | C++ | Data Analysis | Data Structures | SQL | DBMS | Machine Learning | Scikit Learn Library | Management | Pandas | OOPS | Team Building

ALL PROJECTS

Stock Market Prediction using Sentiment Analysis
- Scrapped the data from Twitter using snscrape library for the last one and a half years.
- Done Exploratory data analysis and calculated sentiments for the tweets.
- Employed machine learning techniques for predicting Stock price.
- *Deployed a model using flask and Heroku.*

Civil Registration System
- Developed using ASP.NET framework with SQL server database.
- It is the online system to help the citizens to apply for their government records like birth, death, marriage certificates.
- Reduces the manual official works, and is less time consuming.

Project Prakrit
- Deals with use of paper bags in alternative to plastic bags.
- Created employment for 14+ women from a village Anjur near SRMIST, Kattankulathur.
- Follows B2B business model rather than B2C model.
- Created a high impact in the society through enactus srm by selling arround 5000+ bags in the vicinity to SRMIST campus.

Project Flylife
- Won the funding of $2000 from Ford Automobiles Ltd . in Covid - 19 Challenge.
- An automated drone delivery, transport and logistics service for the pharmacy industry.

POSITION OF RESPONSIBILITY

Head of Marketing, Enactus SRM
01/2021 - Present

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Data Analysis | Data visualisation | Mathematics

02 March, 2022