Kumar Aditya

Python Developer
Machine Learning & Data Science Aspirant

Summary

Skilled in Python (Programming Language), SQL, Data Science, Machine Learning. Strong research professional with a Bachelor of Engineering - BE focused in Computer Science from Sathyabama University.

Education Background

- **Bachelor of Enginnering in Computer Science**

  Sathyabama University

  Passing year: 2022

  Current CGPA 8.7

- **Higher Secondary Education**

  Shiv Dulari High School

  Passing year:2018

  Percentage(%) 58

- **Senior Secondary Education**

  St. John's Academy

  Passing year:2016

  CGPA 9.4

Certifications and Achievements

- **Machine Learning by Stanford University**

  Coursera.

- **Foundation of Data Science**

  PadhAI by OneFourth Labs.

- **Databases and SQL for Data Science**

  Coursera.

- **Data Visualization with Python**

  Coursera

- **Machine Learning Specialization**

  University of Washington on Coursera

- Published a PyPI module for encryption and decryption using Morse Code.

  [Module Page](#)

- Ranked among top 2% in Python programming language on HackerRank.

- Ranked among top 7% in SQL on HackerRank.

- Ranked among top 10% in C programming language on HackerRank.

Projects

- **Exploratory Data Analysis (Retail)**

  The main aim of this project is to try and find out the weak areas where you can work to make more profit.

  Interface Used: Jupyter Notebook

  [Project Link](#)

- **Covid-19 Data Processing and Analysis**

  The main aim of this project is to load, merge, clean and aggregate the COVID-19 time series data. This program can give graphs and stats about any country in the world.

  Interface Used: Jupyter Notebook

  [Project Link](#)

- **IPL (2008-2019) Data Analysis**

  The main aim of this project is to ind out the most successful teams, players and factors contributing win or loss of a team and suggest teams or players a company should endorse for its products.

  Interface Used: Jupyter Notebook

  [Project Link](#)

Contact

✉ - aditya.g.2005001@gmail.com

📞 - +91 7014 4292 32

📍 - Chennai, India

Intership

- **Data Science and Business Analyst Intern**

  The Spark Foundation

  (Nov 2020 – Dec 2020)

Strength

- Time Management
- Good Listener
- Flexible and Adaptive

Technical Skills

Python

SQL

C Programming Language

Data Science

Machine Learning

Personal Details

- Date of Birth: 20th May 2001
- Nationality: Indian
- Languages known: English & Hindi