

Kumar Aditya

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

Education:

- B.E. in Computer Science and Engineering** 2022
Sathyabama University
CGPA: 8.65
- Higher Secondary Education** 2018
Shiv Dulari High School
Percentage: 58%
- Senior Secondary Education** 2016
St. John's Academy
CGPA: 9.4

Certifications and Achievements:

- Foundation of Data Science (PadhAI by OneFourth Labs)
- Databases and SQL for Data Science (Coursera)
- Published a PyPI module for encryption and decryption using Morse Code.
- Ranked among top 1.5% in Python programming language on HackerRank and 5* in SQL on HackerRank.
- Solved 500+ questions on HackerRank, Codechef, Leetcode and GeeksforGeeks.

Skills:

Python

C++

SQL

Data Science

DSA and Algorithms

C Programming Language

Numpy

Pandas

Matplotlib

Personal Projects:

- Attendance System using Face Recognition**
 - Main aim is to implement a no-contact based system for attendance.
 - Database managed by SQL.
 - Full UI design for all the admin functionalities.
- Algorithm Visualizer**
 - The main aim of this project is to visualize different sorting and path finding algorithms.
 - Sorting algorithms such as bubble sort, counting sort, heap sort etc.
 - Path finding algorithm such as Breadth-First search, depth-first search etc.
- Covid – 19 Data Processing and Analysis**
 - Merge, clean and aggregate COVID-19 time series data.
 - Gives current updated statistics with graphs.
 - Covers all country and functionality to compare countries.

Work Experience:

- Analyst** 27 June 2022 – Present
Deloitte USI
 - Working as a senior SmartCOMM Developer in insurance domain.
 - Worked to deliver 2000+ dynamically generated PDF's and Word Documents for various transactions for US Clients
- Data Science and Business Analysis Intern** Nov 2020 – Dec 2020
The Spark Foundation
 - Used Specialised analysis tools to determine how business can use data.
 - Cleaned and analysed different datasets.

Contact:



- aditya.g.2005001@gmail.com



- +91 7014 4292 32



- /kumar--aditya



- /kaadi2000