RAHUL THAKER

Curious nature to explore problems and finding creative solutions to them with the use of technology and sometimes with the use of data.

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📍 Mumbai, India

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EDUCATION

Btech Computer Engineering
K.J. Somaiya institute of engineering and IT

05/2018 - Present   *GPA-9.07 (for 6 sems)*

WORK EXPERIENCE

Software engineer (intern)
Teach for India

07/2021 - Present
Achievements/Tasks

- Analyse the data which is acquired by different applicants
- Automate the process of analysis and visualization
- Help the selection team to improve the selection model using the data

Data Science intern
Pingzee

08/2020 - 12/2020
Achievements/Tasks

- Create a real-time reporting system with ability to recommend changes based on behavior of infrastructure.
- Understand and document project requirements in the data security domain.
- Time-series data analytics of backup metadata.

Contact: Nikhil mishra - nikhil@pingzee.io

Data analyst(team leader)
Saint louis university (USA)

06/2021 - 07/2021
Saint Louis University is a private Jesuit research university with campuses in St. Louis, Missouri, United States, and Madrid, Spain
Achievements/Tasks

- Analysing the marketing data and creating reports.
- As Team leader for a group of 5 interns help the team in making progress and co-ordinate with the stakeholders.
- Create presentations and reports to back up a decision to decide which campaign should be eliminated.

Data analysis (Virtual internships)
Citi bank and ANZ

05/2020 - 07/2020
Achievements/Tasks

- Analayzed transaction data to create more insights and performed predictive and exploaratory analysis.
- Created reports for company transaction and deals with useful insights for decision making.
- learned analysis in different asset classes of a gobal bank.

SKILLS

Python SQL Flask Data analysis
Data visualization C Tableau AWS

PERSONAL PROJECTS

Result analysis (11/2020 - Present)
- Automates the process of providing results for the MU semeseter results.
- Used by the college

Twitter sentiment analysis
- A website presenting all the tweets of twitter india in visuals including the top hashtags, sentiments for different topics and more
- http://neutralit.herokuapp.com/

Airline-Sentiments dashbaord
- https://airlines-streamlit.herokuapp.com/
- An interactive result generator based on User input

Indian cities Comparison
- An analysis based on clustering model and use of Fourqaure api presented on maps.

ORGANIZATIONS

American Chemical Society(ACS) (04/2021 - Present)
Cheif executive officer(CEO)

Comic-con India (11/2019 - 12/2019)
Cosplay management team

Students council
Publicity head

Infinite loop
coding committe of kj somaiya. organizing competetions and solving problems head

CERTIFICATES

IBM Data science Specialization
A specialization consisting of 9 courses which teaches the required skills along with a capstone project

IBM AI engineer (specialization)
A specialization consisting of 6 courses with learning and practical applications of Big data, spark and Artificial intelligence frameworks

Rest API's with Flask
Server side scripting along with deployement of websites including DNS, Digital ocean, cloudfare etc

AWS technical essentials
A breif review and usage of different tools offered by AWS and the use of cloud computing to solve problems along with a practical implementation.