MD FAIYAZ ALAM

TECHNICAL RESEARCHER

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SUMMARY

- 1 year experience as an Academic Content Writer in technical field using different types of data analysis tools such as *Python*, *SQL*, *Statistics* and others
- Working exposure to Python for data analysis using different libraries such as *Pandas*, *Numpy*, *Seaborn*, *Matplotlib*, etc
- Have used *Scikit learn* for developing different types of machine learning algorithms such as *Linear Regression*, *Decision Tree*, *Naive Bayes* and others
- Have worked on data analysis tools such as *Jupyter Notebook*, *MySQL*, *SPSS* and others to perform data evaluation processes
- Used SQL for drawing insights from data by writing different types of *sql queries*
- Possess basic knowledge of Statistics and *Excel* for data analysis
- Have *good communication* and *analytical skills*

SKILLS

- Python
- SQL
- Machine Learning
- Scikit Learn
- NLTK Library
- Deep Learning Models
- Natural Language Processing
- Statistics
- Excel
- Good Communication Skills
- Leadership Qualities
- Team Player

CERTIFICATIONS

- Basics of Python for Data Science
- Statistics for Data Analysis
- Basics Excel
- Structured Query Language (SQL)

WORK EXPERIENCES

Technical Researcher, Royal Research

22 March 2021 - Present

- Performed analysis on data for the projects in order to determine insights from it
- Developed different *machine learning* models such as *Decision Tree*, *Support Vector Machine*, *Logistic Regression* and others for assignments
- Created *Reports* and *Dissertations* to include the analysis performed on the data
- Used different technical tools such as *Python*, *SQL*, *Statistics* and others to determine meaningful information from data
- Used *NLTK library* to perform text analysis and developed *sentimental* analysis models

EDUCATION

Bachelor of Technology, Arjun College of Technology and Science, Hyderabad

Electrical and Electronics Engineering, 2015-2019

- Graduated from Jawaharlal Nehru Technological University, Hyderabad with an overall percentage of *71.4%*

12th Standard at Cathedral Mission High School

February 2014 to June 2015

- Passed 12th standard with an overall percentage of *75.8%*

10th Standard at Cathedral Mission High School

March 2012 to January 2013

- Passed with an overall percentage of *74%*

PROJECTS

- Performed data analysis over *credit card fraud detection* data and developed different *machine learning algorithms* to predict occurrence of frauds
- Data analysis using *SQL* over *OYO hotel data* set for measuring its performance in different cities

HOBBIES

- Playing and Watching Cricket
- Watching Youtube Vidoes
- Reading