



# MOAZZAM ALI



HYBRID DATA SCIENTIST AND

FRONT END DEVELOPER

## PROFILE

Dynamic and results-oriented Data Scientist with a passion for extracting actionable insights from complex datasets. Proficient in leveraging advanced statistical techniques, machine learning algorithms, and programming skills to drive data-driven decision-making.

## WORK HISTORY (INTERSHIPS + TRAINING)

- Front End Developer (BW Logics)** OCT 2022-MAR 2023  
Develop and Learning Front End User Interfaces, Deployment on AWS, HTML CSS JS Mastery. Experience in reactjs & tailwindcss. Worked in multinational projects
- Front End Developer (Candidate Global)** MAR 2022-AUG 2023  
Working with real time front end projects. Development and Deployment. Github and Git. Company Web Services. React and Tailwind Development for company components.
- DATA SCIENTIST (SPARK FOUNDATION)** SEP 2023-DEC 2023  
Learning the core of Programming in Python. Developed Interest in Business Analytics and capturing insight. Observing and working with large dataset. Did many projects on Kaggle. Directory is linked in Portfolio
- DATA SCIENTIST (MCDONALDS)** SEP 2024-NOV 2024  
Enrolled and completed the business analytics and Data Science Internship at McDonalds. It helps me a lot to understand what real world projects in Data Science looks like. Selection & Completion Certified.

## PERSONAL PROJECT (FRONTEND & DS)

[Kaggle Directory](#) [Github](#) [Portfolio](#)

- Real Time Web -Application** FRONT END DEVELOPMENT  
Developing Time Series for business Future Prediction and getting fruitful results from business insight. Project is linked in kaggle directory.
- CNN Image Classification (dog vs cat)** DATA SCIENTIST  
Working with Convolutional Neural Network project for improving my grip on ANN & deep neural networks. Preprocessing image data and augmenting images. Project is linked in kaggle directory.
- Spam Classifier using RNN Techniques** DATA SCIENTIST  
Building RNN neural network for real life working of some ML models. It helps me understanding how Algorithms deals with bag of data and predict the correct answer.
- Movies Recommendation System** DATA SCIENTIST  
Drama or TV serial Applications and web apps use the algorithm Clustering to make recommendation system. It was fascinating for me to work with real netflix dataset and made a system like that.

## CERTIFICATIONS

- Front End Development - FreeCodeCamp** 15 JANUARY 2023
- Data Analysis (python) - FreeCodeCamp** 30 SEPTEMBER 2023
- Machine Learning - FreeCodeCamp** 17 SEPTEMBER 2023
- JavaScript Master - FreeCodeCamp** 8 NOVEMBER 2022
- Selection Certificate - Spark Foundation** 11 JANUARY 2024
- Data Scientist Internship - McDonalds** 16 NOV 2024

## AWARDS/ HONORS

**International Kangaroo Mathematics Competition** 9 DECEMBER 2019  
Bahria Foundation College FSD  
Rank: **Bronze**  
Participant in the competition

## CONTACT

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## EDUCATION

2018-2020

BAHRIA UNIVERSITY FSD

- Matriculation in Computer Sciences

2020-2022

FORMAN CHRISTIN CLG

- Intermediate in Computer Sciences

2023-Present

VIRTUAL UNIVERSITY

- Bachelors in Computer Science

## TECHNICAL STACK

- Front End Development
- Wordpress Development
- Tailwind & React
- Alpine JS & Mongo DB
- Data Scientist
- Python Programming
- Node Js
- SKLearn & Tensorflow
- CNN & RNN
- Data Visualization (Matplot)
- Data Deal (Pandas & Numpy)
- Data Scraping

## LANGUAGES

- English (Fluent)
- Urdu (Fluent)
- Deutsch (Beginner)

## SOFT SKILLS

- Fast Learner
- Good Communication
- Leadership
- Project Management
- Problem Solving
- Time Management