

# MUHAMMAD ALI

## DATA SCIENTIST

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### Profile

Aspiring Data Scientist with knowledge of SQL, Python, Pandas, Numpy, Tensorflow, Machine learning and its underlying principles. Committed to continuous learning and building my skills.

I first became interested in Data Science after taking a Python course online. I quickly became interested in some of the underlying math behind programming and machine learning.

During the past 6 months, I have been using python and its libraries to complete several courses related to Data Science and how it can be used to help businesses.

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### Experience

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#### LIKE Academy / STEM Teacher

OCTOBER 2021 - JANUARY 2023, SOUTH KOREA

In this role I have been responsible for creating and teaching STEM lessons for students in primary school, middle school and high school as well as leading employee workshops on best practices to deliver technical and scientific information.

#### Andover Academy / Lead English Teacher

OCTOBER 2020 - SEPTEMBER 2021, SOUTH KOREA

At this academy I was responsible for ensuring that the teaching was consistent across several teachers to ensure that the teaching, testing and expected results were all standardized. I also taught English to children between 5 years and 13 years old.

#### DMOE / Native English Teacher

AUGUST 2018 - AUGUST 2019, SOUTH KOREA

I worked in a Global Village which served as an excursion site for public schools across the province. This included teaching English and interacting with many students who have thus far been unable to take formal English lessons.

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## Education

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### UNIVERSITY OF WESTMINSTER / Biological Sciences

SEPTEMBER 2012 - JULY 2015, LONDON

I learned a wide range of subjects within the study of Biology. This included lab practices, safety procedures, statistical awareness and technical applications of Biology within research and academia. This degree further honed my analytical and technical skills.

### KINGSTON COLLEGE / Extended BTEC in Applied Sciences.

SEPTEMBER 2010 - JULY 2012, SURREY

I studied the three Sciences at Kingston College and became comfortable with the process of learning. This period proved critical in developing a methodology of how to best study as well as developing an analytical mindset for the future.

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## Certificates

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### STANFORD ONLINE / Machine Learning Specialization

NOVEMBER 2022

### EDX CS50x / Introduction to Computer Science

EXPECTED DECEMBER 2022

### IMPERIAL COLLEGE / Mathematics for Machine Learning

EXPECTED JANUARY 2023

### IBM / Introduction to Data Science

EXPECTED MARCH 2023