## Contact

#### **Email**

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github.com/Ali56758

# **Education**

2023 - Present

**Bachelors in Computer Science** Virtual University of Pakistan

2020 - 2022

A - levels

**Sceptre College** 

2018 - 2020

O - levels

St. Paul's English High School

# **Expertise**

- **Tkinter**
- SOL
- Looker Studio
- **PowerBI**
- Machine learning
- Matplotlib
- Data Analysis
- **UI** with Python
- Html and CSS
- **Pandas**
- Numpy

# Languages

**Python** 

Java

# Aayan Ali

## Data Scientist

Hi, I am Aayan Ali, Alevels passout in 2022 I started learning programming during my Alevels which was Python in 2021. After completing my Alevels I dived into Data science. It was not easy to dive in it, before choosing this field I was already exploring others like I've also tried Android Development, Ethical hacking, web development and C programming also. After all the attempts I then learned about Data science and I loved it as it includes Mathematics which is my favorite subject since primary school. I learnt Numpy, pandas, and visualization libraries also. I hope you liked my journey towards Data science.

## **Experience**

Sep 2023 - Present

Oasis Infobyte

**Data Science Intern** 

Aug 2023 - Present

Preply

**Python Tutor** 

O May 2023 - Aug 2023

Technocolabs Softwares

**Machine Learning Engineer Intern** 

Dec 2022 - Jan 2023

Code Clause

Python Developer

## **Projects**

#### Yellow Color detection

In this project I've used OpenCV and Numpy to detect yellow color object in the webcam and create a box around it.

http://bit.ly/3GTqvIA

## **Text Editor in Python**

Here I used Python library Tkinter to make a simple text editor.

https://bit.ly/48f9RZJ

#### **Heart Disease Prediction**

I've created a Logistic Regression model to predict the whether the person has heart attack or not based on several factors like Age, Gender, Cholesterol level and so on.

https://bit.ly/3twV8u6

### **Customer Segmentation**

In this model I've used K means to cluster customers based on different factors.

https://bit.ly/3TyN073