

# BILAL SHAHID

## DATA SCIENCE ENTHUSIAST

### CONTACT

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Karachi, Pakistan

### EDUCATION

**Bachelor of Science in Computer Science**

**FAST NUCES**

2020 - present

CGPA: 2.83

**A'Levels**

**Beaconhouse College**

2018 - 2020

Grades: 1 A, 2 Bs

**O'Levels**

**Beaconhouse School System**

2016 - 2018

Grades: 6 As, 2 Bs, 1 C

### SKILLS

Data Analysis

Data Visualization  
(PowerBI/Tableau/Matplotlib/Seaborn)

Python

C/C++

Web Scraping

SQL (MySQL/Oracle)

Assembly Language

Object Oriented Programming

Microsoft Excel

HTML, CSS

Time Management

Communication

Problem Solving

### OBJECTIVE

Seeking a position in data science where I can leverage my skills in data analysis, machine learning, and programming to solve complex business problems and drive impactful decisions.

### EXPERIENCE

**Python Developer Intern**

Kodexo Labs

Feb 2024 - present

### PROJECTS

**Library Management System**

-Developed an online library management system website using **HTML, CSS, JavaScript** and **PHP**

**Sorting Visualizer**

-Designed a sorting algorithm visualizer using **Python Tkinter**

**E-commerce Store Data Analysis**

-Applied **data structures** on a large dataset of an online store to analyze its annual performance using **C++**

**Face Mask Detection**

-Created a deep learning model using **Tensorflow/Keras**

**Lockdown Management System**

-Implemented OOP concepts to create a management system using **C++**

**Pizza Sales Dashboard**

-Created an analytical sales report for a pizza restaurant using **SQL** and **Power BI**

**Rolling Ball Simulation**

-Designed a rolling ball simulation using **Python**

**Online Banking System**

-Generated an online bank management system using **C**

### CERTIFICATIONS

Data Scientist with Python (Intermediate Level) - DataCamp

Speed Debugging - PROCOM 2023

Math Olympiad - PROCOM 2023

Data Science - Developer's Day 2022

Hackathon - PROCOM 2022

Math Olympiad - PROCOM 2022 (Winner)

Coder's Cup - 2021, 2022