# **MUHAMMAD ABDULLAH**

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#### **EXPERIENCE**

24/7 Online Selling Mart, Karachi, Pakistan

2018 - 2019

#### **Data Handler**

- Prepare data for input into the software
- Compile statistical data for analysis purposes
- Process them for shipment

### **EDUCATION**

Usman Institute of Technology, Karachi, Pakistan

2019-Present

Affiliated with NED University of Engineering & Technology

### **Bachelor of Science in Computer Science**

- In 7 semesters CGPA of 3.17 studied fundamental courses like Object-Oriented Programming, Database Systems, Web Design and Development, and Introduction to Software Engineering.
- Opted for electives in Cloud Computing, Information System Audit, and Big Data Analytics.

Sindh Muslim Govt Science College, Karachi, Pakistan

2017-2019

### Intermediate in Pre-Engineering

• Intermediate with a B grade in Pre-Engineering.

Guards Public School, Karachi, Pakistan

2014-2017

### **Matriculation in Computer Science**

• Matriculation with A-one grade in Computer Science.

## **SKILLS**

**Programming Languages** Python, C++/C#, JavaScript

Markup Language HTML/CSS

Libraries/frameworks .Net MVC, Pandas, NumPy, Scikit-Learn, OpenCV, Bootstrap

DesigningFigma, CanvaDatabaseOracle, SQL

Industry Knowledge OOP, DSA, Agile (Scrum)

**Productivity** Git, Linux (Ubuntu)

#### **CERTIFICATES**

- Data analysis using python 10pearls University (2022)
- Data science & ai career Bootcamp Data Mites (2022)
- NDG Linux essential course Cisco
- Python3(basic) Hacker Rank
- Devfest gdg live Pakistan Google Developer
- Digital marketing Digiskill
- International (be bras) informatics contest (junior level) Be Bras

# **Projects**

### Alien Invasion, a python game

- Google Docs analysis and documentation of the system
- Coded in python3 using the pygame library.

# SwanPk, Visual simulation

- Documentation of the project in google docs
- It is a distribution company with four offices in different cities of Pakistan.
- visual simulation through packet tracer by Cisco Systems

### Randomized Meldable Priority Queues

- Documentation of the project
- The operations supported by this data structure are MakeQueue, FindMax, DeleteMax, Insert, Meld, and Delete
- Coded in python3 and Implemented data structures like queues

# Carwash, Car Wash System

- Google Docs analysis and documentation of the system.
- Designed and developed in Visual Studio utilizing .Net using MVC architecture.
- Used SQL server as database.
- Only the admin can add new users and can add services.

### **Interests**

- Web Development
- Software Engineering

- Artificial Intelligence
- Data Analyst