#### SULTAN ALI KHAN

# **Python Developer | Software Engineer**

#### **CONTACT INFORMATION**

**Phone:** +92-3440980328

Email: sultanalikhan0344@gmail.com

Location: Patrangaz Yarkhoon, Tehsil Mastuj, Upper Chitral, KPK, Pakistan

**Portfolio:** <u>sultanprotfolio.my.canva.site</u> **LinkedIn:** <u>linkedin.com/in/sultanalikhan149</u> **GitHub:** github.com/sultanalikhan7543

### PROFESSIONAL SUMMARY

Results-driven Software Engineer with expertise in Python and AI-driven solutions. Experienced in machine learning, data science, and backend development. Recognized for developing "Connect Cop," an FIR-filing mobile app. Passionate about integrating AI technologies to enhance business solutions. Excellent communication, problem-solving, and leadership skills.

### **TECHNICAL SKILLS**

• **Programming Languages:** Python

• Databases: SQL Server

• Tools & Technologies: Machine Learning, AI

• Operating Systems: Windows

• **Soft Skills:** Communication, Leadership, Teamwork, Problem-Solving, Adaptability, Time Management

### **WORK EXPERIENCE**

## **Python Developer**

National Vocational & Technical Training Commission (NAVTTC) Feb 2020 - Feb 2021

- Developed Python applications and collaborated with the development team.
- Gained hands-on experience in advanced Python programming.
- Enhanced technical skills through real-world project implementations.

### **Application Developer**

Iqra National University March 2023 - Feb 2024

- Developed and maintained applications using Python.
- Managed database integration and backend processes.
- Wrote technical documentation and provided presentations on project developments.

# **EDUCATION**

# **Bachelor of Software Engineering**

Iqra National University, Peshawar Spring 2020 - Fall 2024

- Specialization in Advanced Manufacturing
- Thesis: "Connect Cop"
- Successfully defended the thesis with an excellent presentation.

# **FSC Computer Science**

Chitral Model Degree College, Chitral Apr 2017 - May 2019

• Relevant coursework in Structural Design and Project Management

### **PROJECTS**

### **Connect Cop** (Iqra National University)

- Developed a mobile application for remote FIR filing.
- Eliminated the need for users to visit police stations.

### **Predicting House Prices** (GitHub)

- Used machine learning models (Linear Regression, Decision Trees, Random Forests).
- Analyzed California housing data for price prediction.

### **CERTIFICATIONS**

- Advanced Programming in Python
- Machine Learning, AI, and Data Science
- Generative AI
- Data Science Libraries

### **LANGUAGES**

- English (Fluent)
- Urdu (Fluent)
- Chitrali (Native)

# **KEY ACHIEVEMENTS**

- Developed and deployed multiple machine learning models on GitHub.
- Successfully completed multiple Python courses, enhancing programming skills.