# SHAKIL AHMAD

## PERSONAL DETAILS

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|---|---|---|
| | **Contact Number:** | +923469696086 |
| | **Email:** | shakilcs96@gmail.com |
| | **Marital Status:** | Married |
| | **Date of Birth:** | 20, September, 1992 |
| | **Nationality:** | Pakistani |
| | **Address:** | Swabi, KPK Pakistan |
| | **Languages:** | English, Urdu and Pashto |

## SUMMARY

- ✓ Training on Big Data Analytics by Cloudera Certified Association (CCA)
- ✓ Training by UNDP in Data Science and Machine Learning
- ✓ Training by UNDP in Flutter Programming.
- ✓ Training on AWS Data Analytics by KPIT Board and Genese Cloud Academy.
- ✓ Training on Software Quality Assurance for Mobile Applications.
- ✓ Knowledge of installing, configuring and testing Hadoop ecosystem components like HIVE, HDFS, YARN, SQOOP etc
- ✓ Importing and exporting data using sqoop from RDBMS to HDFS
- ✓ Experience in Android development and maintenance.
- ✓ Expertise in Android Architecture, Android SDK and AVD Manager.
- ✓ Experience in user interface programming using XML, resources and manifest file.
- ✓ Experience in Web technologies, HTML, JavaScript, CSS and PHP.
- ✓ Ability to conduct research into emerging technologies, standards and products.
- ✓ Excellent investigation and problem solving skills.
- ✓ Troubleshooting network, internet and email problems for users.
- ✓ Outstanding ability to handle Windows OS, windows Office and other utility software.
- ✓ Experience in installing new software releases, system upgrades, Installing patches and resolving system software related problems.
- ✓ Experience in user account/groups configuration, LAN Setup and troubleshooting.
- ✓ Outstanding ability to work using Microsoft Office (Access, Excel, Power Point, Word).
- ✓ Experience in Primary, Secondary & Higher Secondary Level Teaching.

## EDUCATION

**M.Phil in Computer Science (2020-22)**

Abdul Wali Khan University Mardan, Pakistan
GPA 3.76
(CNN-Based Pakistani Traffic Sign Recognition)

**BCS (Hon) in Computer Science (2011-2015)**

Abdul Wali Khan University Mardan, Pakistan

GPA 2.8

# INTERESTS

- ✓ Data Science, Machine Learning and Deep learning
- ✓ Big Data, CNN, Computer Vision
- ✓ Android Application (Development, designing and maintenance)
- ✓ Web technologies including HTML, JavaScript and CSS with PHP
- ✓ Database (Administration, Designing, Maintenance)

# COMPUTER SKILLS

☞ **Languages & Frameworks**

Python, Android, VB.Net, HTML, CSS, JAVA SCRIPT, XML, JSON, PHP, SQL, C/C++

☞ **Platforms and Tools**

Jupyter Notebook, Android Studio, Net beans, Visual Studio, MySQL

Corel Draw, Multisim, Adobe Dreamweaver, C/C++ Compiler, MS Office

# PROFESSIONAL EXPERIENCE

- ❖ **2011-16 Abdul Wali Khan University Mardan**
  - o Developed Online Attendance System with fixed WIFI.
  - o Developed Teacher Evaluation System.
  - o Offline Client & Server file Sharing using Java.
  - o Library Management System using PHP, HTML, CSS & JavaScript.

- ❖ **Aug 2015 – To March 2017**
  - o Lecturer & Computer Operator at Seena Institute of Medical Sciences & College Swabi
- ❖ **Feb 2017 - Jun 2017 ( 2$^{nd}$ Time)**
  - o DIT Instructor at Oxford Institute of IT Swabi
- ❖ **Apr 2017 - Till Date**
  - o Teacher in Elementary and Secondary Education Department KPK.
- ❖ **June 2016 - Till Date**
  - o Android Development and maintenance

References:

1. Professor Dr. Maqsood Hayat
   Chairman Department of Computer Science Abdul Wali Khan University Mardan
   Mobile No: +923085598123
   Email: m.hayat@awkum.edu.pk

2. Dr. Hashim Ali
   Assistant Professor Department of Computer Science Abdul Wali Khan University Mardan
   Mobile No. +923219813216
   Email. hashimali@awkum.ed.pk