



Personal Information

Father's Name:

Malik Muhammad Abdullah Khan

Marital Status:

Married

Nationality:

Pakistani

N.I.C:

37302-1190023-5

Languages

(Read, write, and speak well)

- ENGLISH
- URDU

Programming / IT Skills

Front End Development

django, Tkinter, Streamlit, HTML, CSS, JavaScript, and Bootstrap

Back End Development

Python, Java, C++ and Dart programming

DataBase Management System

SQL Server, MYSQL, SQLite and Ms. Access

IT Administration

Network Administrator
System Administrator

CAD Designing Skills

Interface Designing

Adobe XD and Figma

Video Editing and motion Graphics

Adobe Premier and Adobe After Effect

Illustration and Photo Editing

CorelDraw, Adobe Illustrator and Adobe Photoshop

Architecture designing and 3D Modeling

AutoCAD, ArchiCAD, SketchUp and Lumion

Computerize Embroidery Design

Wilcom Embroidery integrate with Tajima Machine

MUHAMMAD ASHER AHSAN

H No.112, Opposite to Dar -E-Arqam School, Main Road (Centre Avenue), Pakistan
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OBJECTIVE

To join a dynamic progressive organization offering ample opportunities for diversified experience. Seeking a position that will ensure continued professional growth offered by an environment in which advancement is based on the strength of individual to the realization of organizational goals.

EXPERIENCE SUMMARY

(+18 Years)

FULL TIME JOB

Apr 2019 – Present **Senior Lab Engineer Skills**

National University of Technology Islamabad, Pakistan

Job Responsibilities

- Teach **Adv Python Programing Course** in (NAVTTTC Programs)
- Teach **JAVA Programing, Web development in Java, Operating System and Database concepts** to Diploma of Associate Engineering (DAE) Students
- Teach Dart programming language and UI designing on Figma to **Mobile Application Development course** trainees.
- Photo editing, Illustration, Non-Linear Edition, and animation on Adobe software to **Computer Graphic Print and Motion** trainees.
- Teach Primavera tool to advance **Project Management** students.
- Teach Machine Embroidery Design on Wilcom software to **Fashion designing** students

Additional Job Responsibilities

- Currently doing duty of **DAE SINOPAK In-charge and previously as Weekend program Coordinator.**
- Participating as an **Expert** in **Qualification Development Committee** for the validation of DAE Curriculum (Like Big Data and Artificial Intelligence)
- Participate as a **Member** of Qualification Awarding Body (**NBTPE**) in it **Re-accreditation** meeting with NAVTTTC
- Participate as **technical experts** in **steering Committee** of **Distance Learning Courses**. Major task to enable NUTECH for online / Distance learning courses by establishing studio and Hy flex classroom.
- Participate as a **designer in marketing campaign** of new skills courses offered by NUTECH Skills Development Department (NSDD)
- Participate in **planning phase** to present arrangements and lab views in 3d using 3d modeling and rendering tools like Sketchup, ArchiCAD and Lumion
- Participate as a Competency Base Training Assessor with **NUTECH Board Technical & Professional Education**

Dec 2015 – Apr 2019 Junior Instructor (Software)

Construction Technology Training Institute, Isb, Pakistan

Job Responsibilities

- Teach Information System, AutoCAD, and Lab Technician course in DAE, Skills and refresher Cadre programs of Frontier Works Organization & Volunteer Military Services Pakistan.
- Teach Dart programming language and UI designing on Figma to Mobile Application Development course trainees.

Additional Job Responsibilities

- Perform duty of Supervisor in CTTI MAC Lab and Data Centre where MAC PCs, router, switches (L2 and L3), IBM servers and their manuals at my charge.

Apr 2007 – Dec 2015 Lab Tech (NMS-10)

HQ (COY) Frontier Works Organization Pakistan

Job Responsibilities

- Perform qualitative and quantitative test procedures on Construction materials (Soil, Aggregate, Bricks, Cement, Concrete and bitumen) as per ASTM standards on commercial bases.
- Prepare analysis reports of said materials at the request of clients and maintain its records.
- Raise demand of new equipment's, consumable and removal of nonfunctional equipment from ledger by permission of competent authorities.
- Generate request for periodic calibration of equipment.

Additional Job Responsibilities

- Teach Lab Technician Course and Bridge Engineering DAE students.
- Create own lab manual followed the ASTM standard for students.
- Perform duty as Technical Analyst at bidding in procurement of Computerize machine for civil Engineering Lab (UTM, Tensile Test and Vicat Apparatus)
- Perform duty HR Re-presenter in CTTI by FWO from Feb 2014 to Dec 2015.

Project Base Jobs

Software Development Projects

Web and Mobile Application Development in different frameworks

Illustration and designing for Marketing and Awareness Campaigns on social media platform and local Area.

Home Tutions

Supervise and Assist BS (Bio Informatics) Student of COMSAT University Islamabad in Final Year project.

Teach Calculus and Mathematical Induction to BSc Punjab University students.

Teach Physics and Computer Science of A-Level

Teach D1, D2, D3 and D4 of O-level

Teach Mathematics, Physics, Chemistry & Computer Science of 9th 10th 1st Year and 2nd Year class students.

Personal Profile Link

<https://drive.google.com/drive/folders/1-blqKS7i67tg7qalvfMI3P-1Xi9QhQCR?usp=sharing>

PART TIME JOB

- Jan 2024 – Present** **National Assessor for CBT & A in Information Technology (Level -5)**
NAVTTTC, Pakistan
- Feb 2023 - Present** **Member of qualification Development Committee of federal Board for InterTech qualifications development**
(Computer Basics, Graphic Designing, Media Production & Animation)
National Curriculum Council, Islamabad, Pakistan
- Aug 2020 – Present** **Expert Trainer for Vocational Qualification in Information Technology (Level -5) -Chief Master Trainer (CMT)**
NAVTTTC, Pakistan

INTERNATIONAL CERTIFICATION

- | | | | | |
|------|---|---------|---------|--------------|
| 2025 | Certified | ITS-303 | (Python | Programming) |
| | Certiport | | | |
| 2021 | Expert Trainer for Vocational Qualification (Level - 5) | | | |
| | TUV Rhineland Germany, implemented by GIZ and NAVTTTC | | | |
| 2021 | Lead Trainer for Vocational Qualification (Level-4) | | | |
| | TUV Rhineland Germany, implemented by GIZ and NAVTTTC | | | |
| 2021 | CAD-REVIT & SketchUp (Level-3) | | | |
| | GFA Consulting Group under TVET Sector Support Program Germany, implemented by GIZ and NAVTTTC | | | |
| 2021 | CASCAD Training on Communication Skills, Budget planning, Computer and Word Process Fundamental, Work health & Safety and workplace policy & Procedures | | | |
| | GFA Consulting Group under TVET Sector Support Program Germany, implemented by GIZ and NAVTTTC | | | |
| 2016 | Junior Instructor Course for Info & Comm Technology (ICT) | | | |
| | KOICA, Korea | | | |

PROFESSIONAL QUALIFICATION

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|------|--|
| 2023 | National Assessor Level -5 (Competency Base Training) course |
| | National Vocational & Technical Training Commission Sponsor by GIZ |
| 2022 | Digital Skills for Income Generation |
| | National Centre for Rural Development, Islamabad, Pakistan |
| 2020 | Robotics (Deep learning and Machine Learning course) |
| | Kamyab Jawan batch 1 (Work on Arduino Devices) |
| 2019 | National Assessor Level – 2 (Competency Base Training) course |
| | National Vocational & Technical Training Commission Sponsor by GIZ |
| 2018 | Mobile Application Development course |
| | IQRA University (ICEPT) Islamabad, Pakistan |
| 2015 | CCNA & MCSE training |
| | Techno Ed Institute Islamabad, Pakistan |
| 2009 | AutoCAD 2D and 3D (Level-2) Qualification |
| | Construction Technology Training Institute (CTTI), Pakistan. |
| 2006 | Lab Technician qualification |
| | Construction Technology Training Institute (CTTI), Pakistan |

ACADAMIC QUALIFICATION

- 2026 **MASTER'S IN COMPUTER SCIENCE (MS CS)**
National University of Technology
- 2013 **BACHELOR OF SCIENCE IN COMPUTER SCIENCE (4Year)**
Virtual University of Pakistan
- 2003 **F.Sc (Pre Eng.)**
Board of Intermediate and Secondary Education Rawalpindi
- 2001 **MATRIC (Science)**
Board of Intermediate and Secondary Education Rawalpindi