

MUHAMMAD QAISER

Fiber Optic Technician

Contact Information:

(+92) 332 1588817

Islamabad, PK

KaisBangash@gmail.com

<https://www.linkedin.com/in/muhammad-qaiser-bangash/>

Objective:

To build a career in the field of Telecom and Electrical in a challenging environment and a highly experienced Project / I&R Telecom Fiber Optic Technician, Structured Cable Network Technician, Electrical and Facilities Maintenance fields of Technician with comprehensive skills in strategic planning and implementation seeking a suitable position where these skills will add value. Possesses a strong understanding of industry Standards (ANSI/EIA/TIA-455) and Protocols.

Success factors:

Dedication and Smart working.

Good Interpersonal and Communication Skills.

Ability to adjust and work in tough environment and learns quickly.

Technical Skills:

- Efficient work process and time management skills to assess problems and complete repairs quickly.
- Electrical Installations and Schematics. Install and Maintain Electrical Equipment's, Systems, and Devices.
- Laying Pulling and Installation of Fiber optic cable and SCN System (UTP & Coaxial cable) in ducting, manhole and technical rooms as per International Standards.
- On hand experience Fiber optic Preparation, Splicing and Testing.
- Usage of Fiber testing tools OTDR, OLTS, Microscope, VFL, Power Meter and Source Light.
- Deploy different design OFDF and Joint Closure Testing and Troubleshooting (FTTN) (FTTC) (FTTH) (FTTO).
- Having hands on experience with strong and good knowledge of using ODTR, Splicing machine, Splicing and termination in ODB/ODF/FDT/WM/PP and installation of FTTx splitters and Joints closure.

Equipment Used:

- OTDR (Optical Time Domain Reflectometer) - (Anritsu, Acterna (JDSU), Fluke, Expo and AFL-series).
- OLTS –Optical Link Test Set- (Fluke).
- Fusion Splicing Machines- (Sumitomo TYPE36, Fujikura 40S/50S/R/60S/R,70S/R,80S/R)
- Power Meter & Light Source- (EXFO, FLUKE, JDSU, AFL,)
- Visual Fault Locator.
- Optical Microscope. And Optical Talk Set.
- Electrical Digital Multimeters and Ampere Clamp Meter - (Uni-T= UT33d+, UT203, UT207).

Experience:

1. Net Gate (PVT) Ltd: Rawalpindi, PK

Fiber Optic Technician and Supervisor

May 2016 to Present

- As a Fiber Optic Supervisor & I&R Technician and responsible for Fiber Optic (Aerial cable), SCN System full installation and router configuration. At net providing company NetGate PVT Ltd Rawalpindi.
- Served as team leader trained and managed staff on the installation, pulling, cleaning and testing of fiber optic cables.

- Expert in splicing single core or ribbon and Single Mode or Multi Mode any number of fibers.
- Trained countless technicians on how to splice cables and on all important things with being a technician for NetGate and Installed FTTH, FTTX and maintained FO internet in the Naseerabad, Golra Mor, Chour chowk.

2. Future Metro LLC: Dubai, UAE

Fiber Optic Technician

July 2012 to July 2014

- During my tenure at Future Metro LLC in Dubai, UAE, I worked as a I&R Fiber Optic Technician & Electrician installation and pull cable on various projects.
- Sheikh Zayed Desert Learning Centre.
- The Irish Village.
- Al Marmoom Racetrack.
- Dubai Freezone.
- Dubai International Airport Expansion Projects and Al Maktoum International Airport (Jebel Ali) Projects and Dubai Airport Free zone.

3. Teller Communication: Islamabad, PK

Fiber Optic Technician

Oct 2009 to Oct 2011

- At Teller Communication, I contributed as a Fiber Optic Technician and SCN Technician, handling tasks such as emergency mechanical splicing, fault tracing, and maintenance of FOC networks. I also participated in national and international projects, showcasing my ability to work both individually and as part of a team.
 - NIBAF. Networking Project.
 - AIOU (Allama Iqbal Open University). Networking Project.
- Handling the emergency Mechanical Splicing regarding the cable-cut of FO worked as a Regional
- Technician of Fiber Optic Cable maintenance department.
- I had responsibilities of O&M TEP-6 LDN and Junction Networks.
- Handling complaints regarding technical problems.
- Handling the emergency Mechanical Splicing regarding the cable-cut of FOC.
- Handling Fusion Splicing regarding cable-cut and during approved MDT (maintenance downtime) also testing with Test Equipment at the fields.
- Participation in National & International PAT's for Junction & Long Distance FO Network
- Maintenance & Termination of FOC, ODF at the repeater stations and cabinets.
- Can perform tasks both individually and in team work
- Handling the fault tracing/locating the FOC.

Education:

SSC: BISE Rawalpindi.

F.A: AIOU (Allama Iqbal Open University).

Certifications:

Electrical Diploma: Institute of Professional Education & Development.

Fiber Optic Diploma: Islamabad Telecom Foundation.

Computer Skill: MS Office (Advance Excel, Word, PowerPoint), Data Entry, Data Analysis, DOS, Telnet, Networking, Troubleshooting, Installation and Operating all type of software's.

Reference: Will be provided on request.