

PERSONAL INFORMATION



Muhammad Safyan S/o Ashiq Ali.

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Gender Male | **Date of Birth** 05-Nov-1996 | **Nationality** Pakistan

CAREER SUMMARY

A self-motivated, enthusiastic, passionate and experienced Electrical Engineer to continue my career with an organization that will utilize my skills and abilities to benefit mutual growth and success. Relevant Coursework Electrical Machinery & Transformers Electrical Motors & Controls Industrial Electrical Systems, Fiber optic splicing system, ODF, EDFA, OLT, Switches. Solar system installation ability

EDUCATION

2016 – 2020

Bachelor's in Electrical Engineering Technology.

University of Engineering & Technology Lahore, Pakistan.

2013 – 2016

Diploma in Electrical Technology

Punjab Board of Technical Education Lahore, Pakistan.

2011 – 2013

Matriculation (Science).

Board of Intermediate and Secondary Education Faisalabad, Pakistan.

PROFESSIONAL EXPERIENCE

Storm Fiber Faisalabad, Pakistan.

Position Held: Optical Fiber Splicer, Field Technician

Job Tenure: 16 Jul 2021 to 24 May 2022

Job Description:

- Performing tasks with the electronic upgrade and splicing of fiber optic telecommunication system.
 - Spliced fibers using fusion splicing or other techniques.
 - Used Optical Time- Domain Reflectometer (OTDR) to locate faults and measures distances of cables.
 - Assisting Splicer during Fiber Distribution Terminal (FDT), ODF, Dome joint and Distribution Box (ADT)
 - Have knowledge regarding EDFA, ODF, OLT switches
 - Complete installation of infrastructure of fiber optic cable till the distribution box
 - Laying and handling of 2-fiber, 6-fiber, 12-fiber, 24-fiber, 96-fiber cable, 144-fiber and 288-fiber cable.
 - Install, maintain and repair cable infrastructure. Test newly installed or relocated cables according to company specifications.
 - Install, maintain, and repair CCTV equipment for municipal utility and sewer department.
 - Troubleshoot, construct, and modify closed circuit television cameras, cabling, and other supporting equipment.
- Completing paperwork such as timesheets, checklists, vehicle inspection reports and service orders.

Interloop Limited Faisalabad, Pakistan.

Position Held: Engineering Assistant (Electrical)

Job Tenure: 10 Feb. 2018 to Apr. 2020

Job Description:

Assistant electrical engineers have a wide range of responsibilities, which can include

- Preparing design documents and drawing, including sketch, diagrams, charts, and schematics.
- Analyzing safety issues and potential hazards to ensure compliance with laws, regulations, and standards.
- Assists in preparing plans, designs, and specifications for power generating and receiving stations, station facility improvements, transformer stations, meters and services, pumping plants, water treatment plants, transmission, distribution and communication system.
- Conducting research on new technologies related to electrical engineering.
- Working with contractors or other construction staff during the building phase of a project to ensure that the electrical design is implemented properly.
- Performing calculation and other tasks related to engineering designs and projects.

KEYSKILLS AND COMPETENCIES PROFESSIONAL

- An expert in the electrical design and execution of plant capital projects.
- Ability to work in an industrial environment that includes excessive dust, heat and loud noise.
- Estimating both small- and large-scale electrical works.
- Extensive knowledge of preventive and predictive maintenance methods.
- Developing operational plans.
- Knowledge of MS Office, Word, Outlook and Excel.
- Supervising construction projects.

PERSONAL

- Ability to identify opportunities to reduce costs and improve efficiency.
- Able to lead and influence others.
- Can manage multiple tasks simultaneously.
- A high degree of initiative, creativity and self-supervision.
- Ability to work on your own without being constantly supervised.
- Willing to work shifts, including nights, weekends and holiday periods.

Certifications Details

- NEBOSH international general certificate in OHS **(06 October 2021)**
- Level 2 International award in fire safety **(27 June 2022)**
- Standard first aid CPR **(24 June 2022)**

Language Skills

English & Urdu

- (Conversational Listening, Speaking, Reading and Writing)