

AMIR KHAN

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ASPIRING ELECTRONICS & COMMUNICATION ENGINEER

Goal-oriented professional with brilliance in Project Execution / Installation & Commissioning Operations; targeting challenging assignments with an organisation of repute in Telecom sector.

Target Location: PAN India / GCC countries.

PROFESSIONAL SYNOPSIS

- Qualified Engineering (Diploma in Electronics & Communication and background with **4.1 Years of experience in Projects & Implementation of Optical Transmission-Core Networking Domain**, Expert in Optical Transmission, OFC.
- Expert in Planning and Execution of FTTX.
- Understand project specifics, scope and project deliverable.
- Track project status and analyze reports.
- Coordinate with various levels of Management.
- Manage a team of Supervisors and vendors.
- Ensure all work will be done with quality and safety appliances.

Area of Expertise

Operation & Maintenance: Operating & maintaining the network involving corrective & preventive maintenance for trouble free operations with maximum network up time & efficiency; while curtailing the costs/ expenses.

Planned Events: Conducted planned events such as Traffic migration, Bandwidth Augmentation and Degradation, New link addition and Deletion and Link visibility etc.

Documentation: Preparing & presenting sites related documents.

Project and implementation: Expert to install city network for Business rollout Inter and G-PON network fiber planning and engineering design, access network planning, Last mile for e-node, JIO offices.

Present Organization

- **DTS W.L.L** (19th Dec 2020 to Till Date)

Location & Designation :- Kingdom of Bahrain – OSP Supervisor (FTTX)

Previous Organization

- **HFCL** (1st March 2019 to 16th Dec 2020)

Location & Designation :- Delhi – FTTX Engineer(FTTX)

Previous Organization

- **Atria Convergence Technologies Fibernet Limited. FROM (Nov 2016 to Feb 2019)**

Location & Designation :- Delhi- Network Engineer.

EDUCATIONAL QUALIFICATIONS:

- Diploma in EC from ADRS Institute of Technology and Management, Aligarh, Uttar Pradesh Under Board of Technical Education Uttar Pradesh in 2016.
- HSC (12th) From CBSE Board in 2012.
- SSC (10th) From CBSE Board in 2010.

COMPUTER SKILLS:

- MS Office , ABD , Google Earth , SLD **TRAININGS:**

- 15 days training on HSE (Health, safety, environment).
- 30 Days Training on Thermal Power Plant Kasim Pur Uttar Pradesh.

CURRENT ORGANIZATION:-

Duration: 19th Dec to Till Date

Company: DTS W.L.L

Designation: OSP Supervisor

Department: FTTX.

Location : Kingdom of Bahrain.

PREVIOUS ORGANIZATION:-

Company: HFCL

Duration: 1st March 2019 to 18th Dec 2020

Designation: Network Engineer.

Department: FTTX Engineer (FTTX).

Location : Delhi.

Duties & Responsibility:

- Responsible for execution of project roll out of FTTX.
- Coordinating with planning team.
- Subcontracts -vendor Management and interaction with customer.
- Responsible for AT/ signoffs from customer
- Ensuring Installation & commissioning work of FMS,FAT S1,S2 equipment
- Resource Management & Manpower management
- Leading a team of Venders,
- Analysing Field Data and formulating Short Term and Long term Plans improvement
- Preparing ABD,SLD
- Conducting meetings with Customer's Management Teams

- Staff management
- Billing
- Customer Satisfaction.

PREVIOUS ORGANIZATION:-

Company: Atria Convergence Technology Fibernet Limited

Duration: Nov 2016 to March 2019

Designation: Network Engineer.

Department: Deployment (Service and Delivery).

Location : Delhi.

Duties & Responsibility: -

- Providing end to end connectivity to the customer as per requirement using fibre and copper cable.
- Designing & implementation of network cable, rack fixing, cluster preparation etc. via coordinating with vendor team as well as GIS team.
- Installation of internet services and troubleshooting WAN & LAN network equipment.
- Checking fibre related issues from Cluster/ Server room to the customer end by OTDR or LASER and splicing at Termination Box & Joint Enclosure and crimping of Cat 6 cable
- Coordinating NOC team for any link or connectivity related issues as well as vendor management for fibre laying and rack/ switch box installation in given time.
- Knowledge to provide link by using fibre media, Fibre Convertor, splicing of optic fibre cable.
- Configuration of Router, Modem and Access point, AX and CX switches, having fibre input.
- Responsible for quality of Fiber Project Rollout.
- Troubleshooting and fault resolution during OFC cuts using testing instrument like OTDR, Optical Power Meter, Laser Source etc within specified MTTR of 4 hr.
- Fault finding of Fibre Root and resolve.
- Installation and supervision of new Fibre Network.
- OFC loss measurements, Placing the Joint Pits, Route markers at the point of OFC cuts, Restoration of RCC / PCC of cable (Where cable is exposes and going via GI pipe i.e. culvert, Bridges).
- Site Survey, Frequently planning for Route design, customer feasibilities.
- Responsible for OSP Documentation like ABD, PO, WO etc.
- Work closely with FRT team for maintaining reliability of OFC network in the access side.
- Execution of evidence based Planned/Preventive maintenance activities and updating of records.

EQUIPMENT HANDLED :-

Splicing Machine.	Fujikura and Fettle	Model- 40S, 50S,60S, 60R,70R and
OTDR.	JDSU, Yokogawa	Modal- T2000, MTS4000, AQ7282
LSPM	JDSU	Model-OPM45&OLS45
HDD MACHINE	CHINA -18TN,20TN, Vermeer, Ditch witch	

Personal Details

Father's Name : Mr. Muzammil Khan
Mother's Name : Mrs. Gudia
Gender : Male
Date of Birth : 03rd Mar, 1995
Languages : English, Hindi ,Urdu and Read Arabic.
Marital Status : Unmarried
Permanent Address : C-144, Street No.10, C-Block, Mukandpur Part-1, Delhi-110042

Declaration

I solemnly declare that the statements made by me in this form are correct to the best of my knowledge and belief. I aspire to see myself as an efficient employee & provide best solutions through best possible means.

Place: -

Date: -

(Amir Khan)