

## RESUME

**SHEIK MOHIDEEN K**

**Telecommunication & IT Supervisor**

**The total experience is 20 years, including 18 years in the Gulf**

**Oil & Gas petrochemical construction field**

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**OBJECTIVE:** My goal is to achieve a challenging job profile in the field of construction in a supervisor role. The implementation of all telecommunication, communications, and telecom systems equipment. Specialized in the installation and testing of fiber optic cables, copper cables, coaxial cables, RF cables, test reports, the documentation and maintenance of telecom systems, telecommunications systems, CCTV systems, and EVL systems, in addition to project management and operations and maintenance.

### **EDUCATION DETAILS:**

- DEEE - Diploma in Electrical and Electronics Engineering.
- BCA - Bachelor of Computer Application.
- MBA in Project Management.

### **TECHNICAL TRAINING CERTIFICATION:**

- MNET - Diploma in Master of Networking.
- DWT - Diploma in Wireless Technology.
- OFC - Understanding the Optical Backbone Networks.
- Certificate of FTTH Installation for Etisalat, United Arab Emirates. [www.etisalat.ae](http://www.etisalat.ae)
- SCS - Certificate of Structured Cabling Installation for R&M, UAE. [www.rdm.com](http://www.rdm.com)
- SLS - Supervisor Leadership Skills for JGC-RasGas, Qatar. [www.jgc.co.jp](http://www.jgc.co.jp)

### **COMPUTER COURSE:**

- HDCA-Honors of Diploma in Computer Application.
- CCS-Certificate of computer software.
- Certificate Course of AUTO CAD. [www.caddcentre.co.in](http://www.caddcentre.co.in)
- MSP-Microsoft Office Project 2003. [www.caddcentre.co.in](http://www.caddcentre.co.in)

### **COMPANY EXPERIENCE:**

- Working on a freelance contract in Qatar in the telecommunications field.  
Duration: August 2018 to Until now.
- **Company:** Descon Engineering L.L.C - Doha, Qatar. [www.descon.com](http://www.descon.com)  
Telecom System Technician: Ras Gas Project-8702, Telecom, PABX, IT, O&M in RasGas.  
Duration: February 2017 to May 2018.
- **Company:** Qatar Kentz - Doha, Qatar. [www.kentz.com](http://www.kentz.com)  
Telecom Technician: O&M & IT JGC-Onshore Barzan Project & Shell GTL.  
Duration: January 2012 to January 2015.
- **Company:** Etisalat Telecommunications - United Arab Emirates. [www.etisalat.ae](http://www.etisalat.ae)  
Fiber Optic Technician: FTTH & FTTX-SCS Projects.  
Duration: April 2009 to June 2011.
- **Company:** ITEA International Ltd - Riyadh, Saudi Arabia. [www.iteaint.com](http://www.iteaint.com)  
Telecom Supervisor: STC & Mobily Project.  
Duration: March 2005 to September 2008.
- **Company:** Madaf Trading & Contracting Co Ltd - Riyadh, Saudi Arabia. [www.madaf.com](http://www.madaf.com)  
Telecom Technician: STC Project.  
Duration: August 2003 to February 2005.

- Company: Aero-TV Cable Network – India, Tamil Nadu.  
Fiber Optic Cable Technician: Cable TV Network Project.  
Duration: October 2002 to July 2003.
- Company: Saudi Edrak Contracting Co Ltd – Riyadh, Saudi Arabia.  
Electrical Technician: Saudi Electricity Company (SEC) Project.  
Duration: March 1999 to July 2002.

### PROJECT EXPERIENCE:

- PABX Nortel Telecom and ITS Operations & Maintenance working in RasGas. [www.rasgas.com.qa](http://www.rasgas.com.qa)
- Operation and Maintenance of FOC Link all Barzan Project in Ras Laffan. [www.jgc.co.jp](http://www.jgc.co.jp)
- ISP & OSP Cabling, Telecom Equipment Installation FOC, IT and Telecommunication System in Pearl GTL Shell, Ras Laffan.
- CCTV, Public Address & General Alarm System, Access Control Systems.
- FTTH, FTTX Deployment Project all over the UAE. [www.etisalat.ae](http://www.etisalat.ae)
- Operation and Maintenance of FOC Link all over UAE. [www.tamdeed.ae](http://www.tamdeed.ae)
- ISP, OSP Cabling Infrastructure project all over UAE.
- Relocation of Fiber Optic Cable for GSM cell sites.
- Structured Cabling for Abu Dhabi Education School for ADEC. [www.adec.ae](http://www.adec.ae)
- Aramco Project for East/West Pipeline Microwave Systems 40.
- Saudi Railway FOC Project Riyadh to Dammam, Saudi Arabia. [www.saudirailways.org](http://www.saudirailways.org)
- Relocation FOC for Natel, Southern Region, Saudi Arabia. [www.stc.com.sa](http://www.stc.com.sa)
- FOC Implementation Project for Long Distance, Taif to Abha, Saudi Arabia. [www.moda.com.sa](http://www.moda.com.sa)
- SNFN-Saudi National Fiber Network Project all over Saudi Arabia. [www.itc.net.sa](http://www.itc.net.sa)
- Mobily FOC Network Project all over Saudi Arabia. [www.mobily.com.sa](http://www.mobily.com.sa)
- Nokia Siemens FTTx Project for STC, Dammam, Saudi Arabia. [www.stc.com.sa](http://www.stc.com.sa)
- O&M and Downtime fiber Change over Live in Project for STC, Saudi Arabia. [www.stc.com.sa](http://www.stc.com.sa)
- Electrical LV&HV Project at Riyadh SCECO. Low Voltage & High Voltage Cable Jointing, Panel Transformer and Sub-Station, Electrical Panel Boards Cable Termination and Erection works.

### WORKING EXPERIENCE:

- Installation/ Maintenance of Analog/ Digital Telephone, Hotline & Conferencing Telephone System. To check, trace & repair faulty telephone lines from PABX, MDF, and IDF up to Subscriber. Carries out fault diagnosis sophisticated telecommunications system & equipment using highly sophisticated test equipment.
- Termination of MDF/IDF Racks according to the International Standard. Installation & Preparation of Cables according to the Configuration. RJ45 Crimping & Patch panel Termination. Testing the Data Cable from Central Equipment (Data-hubs) to the end of the user. Installation, maintenance, troubleshooting, fault diagnosis, and rectification of Ground Telecom.
- ESD System, Modem, office Equipment, Receiving & Transmitting Equipment, Voice and Data Multiplexer, Switching Equipment, DC Power Equipment, Control Panels, Power Electronic. D.C Power supplies.
- Co-Ordinate with the Sub-Contractor Client Vendor and Customer for the Project.
- Involving with the Site survey and material Preparation for the Project Implementation.
- Understanding the Drawing and Implementation as per the Schematic Plan and Drawing.
- Supervising and Leading the Technical Team to assign the daily Task on site.
- Complete End-End Cabling Infrastructure Implementation of UTP, Copper, Fiber Optic cable.
- Supervising with fully equipped Indoor and Outdoor cabling installation teams.
- Preparing the Daily Report and Weekly Report with Co-ordination meeting.
- Fiber Optic In-House-FTTH (Indoor Cabling) and In-House Outdoor Cabling and Outdoor Cable Infrastructure.
- Identify and name the principal parts of a fiber optic link, Test and troubleshoot a PON system. Various configurations of PON including FTTH, FTTN, and FTTC, FTTD.
- Installation and Testing of the GPON-PON and MSAN equipment and DSLAM.
- Broadband DSL-ADSL modem installation and Configuration and services on the customer side.
- Supervising the construction work such as laying of the cable by plowing, trenching, or any other method required as per ground and surface.
- Carried out the assigned cabling tasks including laying, splicing, testing, and fault-location and maintenance activities promptly, systematically, efficiently, and according to the prescribed procedures and standards.

- Carries out day-to-day termination of services as well as corrective and preventive maintenance of customer equipment, lying of fiber optic indoors, installation of ONT, migration, etc.
- Coordinate with splicing team for testing purposes after completion of work.
- Installation, Testing, Configuring, and Commissioning of Fiber optic and Premises Distribution.
- Complete Structured Cabling Implementation for UTP and Copper Cabling and Rack, Power supply and checking containments and pulling cable and Termination and Testing.
- ITS Network Equipment Installation and Cabinet and Rack Mounting Properly.
- Backbone Fiber cable and Copper cable pulling and Termination, Testing.
- UTP Horizontal Cable Pulling and Termination, Testing.
- Supervising the cable runway and ladder racking Installation.
- MDF and IDF complete Implementation with cabinets and Racks and Power supply.
- Managing with the group of Technicians and Assign the Team properly as per the site condition.
- Site Inspection Documents Prepared and clear the site as per the client's requirements.
- OIL Clearance, PAT, mops, and all Acceptance Tests and Co-ordination with Design Team.
- Supervising the ISP Cable pulling and Termination and Testing properly documented.
- Equipment and Rack Installation and Power supply as per the Floor Plan.
- Inspection of all the Cable Entry and cable trays and cable Ladder and conduits.
- OSP Fiber Optic cable Implementation as per the drawing and identify the Duct and Sub duct and splicing, Termination point in the manhole, and Handhole.
- Testing and Termination and Preparing documents for Fiber Optic Cabling Infrastructure.
- Installation of ODF and Testing Termination of the FOC. Prepare the Drum Test for the FOC cable.
- Fiber Optic Network Survey & Consultancy Services for Network Optimization.
- Fiber Cable works and associated Jointing/Splicing & termination.
- Cabling infrastructure construction works and provision of complete materials for the network comprising F.O cable splice closures, PVC duct, and its accessories, Manhole Frame & Cover, and Manhole fitting related items.
- Repair and Maintenance for Fiber Optic Cable Networks and As-Built preparation and updating.
- Handling with the FOC Splicing Machine and all FOC accessories and Closure.
- Handling the Copper cable jointing and UTP Termination with the hand tools and Machines.
- Supervising the Fault finding and troubleshooting all kinds of cabling.
- Knowledge of Computers with Documentation and Test Results Preparation.
- All kinds of optical Testing OTDR, Power Meter, PMD & CD Testing UTP Copper Testing.
- Testing Equipment - (EXFO FTB 400,200,150. Anritsu MT9083A2. GN Net test CMA 4000i. Fluke Networks Lan Tester, Noyes M200, Sunrise )
- Splicing Machine Equipment - (Sumitomo, Fusion, and AFL Fujikura FSM 30S,50S,60S & 60R)
- Maintenances of Fiber connection, Maintenances of CISCO Switches.

#### COMMISSIONING:

- Part of Permanent Maintenance teams, Carry out Routing Preventive, corrective Maintenance, & Break down Maintenance on all onshore /Offshore Facilities Including Shutdown, Commissioning Testing & Emergency Callout Service.
- Installation, Maintenance, Networking, Preventive Maintenance, Routing inspection, Modify, Repair, Testing, Loop checking, Trouble Shooting & Replacing of Telecommunication System, variety of wide range of telecommunication services to various users, PABX System Communication & Transmission System, Pair Gain unit (CU & RU), Satellite, Audio-Visual System, Electronic Security System, ESD System, Modem, office Equipment's, Receiving & Transmitting Equipment, Voice and Data Multiplexer, Switching Equipment, DC Power Equipment, Control Panels, Power Electronic. D.C Power supplies.
- Installation/ Maintenance of Analog & Digital Telephone, Hotline & Conferencing Telephone System. To check, trace & repair faulty telephone lines from PABX, MDF, and IDF up to Subscriber. Carries out fault diagnosis sophisticated telecommunications system & equipment using highly sophisticated test equipment.
- Maintain & monitoring all Radio Channels. Monitor all the Cameras & also record through the DVR System.
- Termination of MDF & IDF Racks according to the International Standard. Installation & Preparation of Cables according to the Configuration. RJ45 Crimping & Patch panel Termination. Testing the Data Cable from Central Equipment (Data-hubs) to the end of the user.
- Installation, maintenance, troubleshooting, fault diagnosis, and rectification of Ground Telecom.

#### PERSONAL DETAILS:

- Marital Status: Married.
- Date of Birth: 31 May 1975.
- Nationality: Indian.
- Religion: Muslim.

- **Languages:** English, Tamil, Malayalam, Hindi & Arabic.
- **Passport No:** M6502379 - Valid up to Feb 2025.