



# AJMAL O B

## TELECOM ENGINEER

### About

### My Contact

✉ ajmalobasheer@gmail.com ☎

9746479326

📍 ERNAKULAM

### Hard Skill

- Project implementation in OSP & IBD
- ISP equipment's & Configuration
- Optical Fiber Technician Incoming
- Quality Control (IQC)
- Network Management

### Soft skill

- GE GIS SMALLWORD Bearer
- Management Version 5.1.9
- GIS Smart Inventory Version:2.0.0
- AUTO CADD
- Google Earth
- OTDR, POWER METER

- Accomplished, dynamic and result oriented Engineering professional offering over **3.8 years** of solid back ground in telecommunications industry. armed with proven experience in **BTS, Fault reporting & OFC rectification, Maintenance, Project Management, Installation and commissioning**
- Proficiency in planning and coordinating with RF team for proper optimization of the Network, monitoring of alarms and all activities of BTS sites, coordinating with the field technicians and other engineers to resolve any network degrading fault generated at BTS sites.
- Excellent Communicator with emphasis on building strong client relationship and a quick learner that rapidly adapts to emerging.

### Core Competencies

#### Network management

planning installing and configuring as per organizational requirements, governed by communicational protocols.

Designing back-up strategy. assembling hardware, managing the installation and troubleshooting the same.

#### project management

Coordinating various project related activities involving project planning, execution and management in tune with the core business objectives

Executing project plans within pre-set budgets and deadlines.

#### Quality assurance

Developing and executing corrective action plans when necessary to meet company's expectations.

performing and reporting positive customer feedback via surveys to meet or exceed the company's objectives

### Professional Experience

#### RELIACE JIO

#### Network planning Engineer

*02 th February 2023 - Till now*

#### Key responsibilities:

- Release Of Desktop design using simulation tool.
- Field Survey to validate the routes and Update in system.
- Release Final Design for Construction (civil Plan. ODN & Splice plan) as per Guideline.
- Ensure compliance to business & Network Kpis.

## Education Background

• B TEC , ILAHIA COLLAGE OF ENGG AND TECHNOLOGY

• *Electrical and Electronics engineering (2020)*

• POLY TECHNIC, INDIRA GANDHI COLLAGE, NELLIKUZH

• Electrical and Electronics Engineering (2017)

• PLUS TWO, MODEL BAYS H.S.S, THRISSUR

• *Bio maths (2014)*

## Personal Dossier

DOB: - 01-11-1996

GENDER: - MALE

MARITAL STATUS: - SINGLE

NATIONALITY: INDIAN

LANGUAGES KNOWN:  
ENGLISH, MALAYALAM

ADDRESS: - AJMAL  
MANZIL,  
PALAARIMANGALAM P.O  
MAVIDI, PIN 686671

- Survey & release design for large Multi Dwelling Unit buildings as per engineering Norms
- Ensure data sanity across all platforms being used.
- Data analyst and tracking of port utilization
- Release of augmentation plan as per increases in demand.
- Resolution of all field issues related to passive plant design within TAT.
- Cross function interaction to address day-to-day challenges Skills & Competencies: ArcMap GIS, Ericsson NE & Granite. Skilled in fixed line fiber planning, FTTH/FTTx
- Check 4G and 5G coverage and speed using Net velocity.
- Air fiber speed test and installation Monitoring
- SFP Changing Coverage Back haul activities,
- Router changing and configuration.
- Excel work out to keep area data.
- AutoCAD Drawing skills.
- OLT LT card installation.

## PROMPT PERSONNEL PVT.Ltd on project with TATA COMMUNICATIONS Ltd. (TCTS-TCL)

*04 th may 2022 - 02 th February 2023*

### Key responsibilities:

- Controlling 400km of OFC routes including BTS, BSC and customer connectivity sites.
- Ability to splice optical fiber cable, Cable preparation, Termination ETC. Experience and knowledge using Fiber OTDR, VFL, Power meter, sourcemeter etc.
- Ability to monitor the fault on the MUX and troubleshooting the problems
- visiting and checking of all fiber dropped sites regularly for site status checking, alarm creation, Mux fan filter cleaning etc.
- Ability to manage care takers and site patrolling persons and monitoring their responsibility.
- Executing the preventive maintenance plan in each month for the optimal performance.
- Monitoring all civil works in cable routes and take suitable action to prevent fiber cuts (Locating the armored cable using cable locator, taking test pit for conformation, cable path marked by lime powder or duct pieces etc.) And also makes very close relationship with contractor team/machine operators.
- Proper updating of ABD.
- Installation of warning boards in cable rout, painting of cable rout marker and maintain the splice chamber access.
- Site quality inspection, preparation of document and data base.
- Addressing customer complaints and providing resolutions within the time line. Analyzed financial data
- Observed financial performance and identified trends
- Prepared reports on the above information and reported the insights. Maintaining of zero spare fiber break and zero areal cable.
- responsible for carrying planned and unplanned events for OFC Rectification.

## **QUEBEC COMMUNICATIONS Pvt. Ltd ON PROJECT WITH TATA COMMUNICATION Ltd.(TCL)**

*DECEMBER 1ST 2020 - APRIL 30TH 2022*

### **Key responsibilities:**

- Responsible for O&M OF 300+ Customer links
- Installation and commissioning of equipments
- installation and maintenance of fiber optic cables, fms and mux.
- EI patching of mux and providing field support
- cable feasibility survey and planning.
- Responsible for new project.
- Team management and monitoring.

## **VEREMAX MANAGEMENT SERVICE Pvt. Ltd**

*01ST JULY 2020 - NOVEMBER 30TH 2020*

### **Key responsibilities:**

- Installing, maintaining, repairing and servicing communications equipment such as antennas and towers, including fiber optic cables and other components. Performing tests on equipment to ensure it is functioning properly.
- Coordinating with other technicians to install new equipment or repair existing equipment.
- Installing and repairing telephone and internet lines, including fiber optic cables and other components.
- Installing, maintaining and repairing security equipment, such as alarms, surveillance cameras and fiber alarms.
- Maintaining records of work orders and completion dates.
- Inspecting towers, masts, and structures to identify structural problems that could lead to accidents.
- repairing faulty equipment or components, such as broken antennas or transmitters.
- Maintaining tower logs and records of inspections performed on towers and other structures.