



## CONTACT

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## **TECHNICAL SKILLS**

- \* Project Management
- \* Computer Literacy
- \* Hardware and Software
- \* Designing using AutoCAD
- \* Excellent Coordinating & Negotiations
- \* Solid Knowledge of Telecommunication Engineering
  - \* Installing & Configuration
  - \* BTS Installation & Upgrades
- \* Microwave Links upgrade and Commission
- \* Knowledge in Weblct, LMT [RTN IDU], UMPT, ISDP, OWS Software Upgrades
  - \* Fiber & Copper Networking installations
- \* Intelligence transport system installations & maintenance [DMS, LCS, CCTV, Huawei Powercubes -Pc500, UPS Huawei [UPS2000-H & UPS2000 G]
  - \* Power Distribution Unit assembling and installations
  - \* Traffic System Maintenance [SCATS, CISCO Switch, Road Network infrastructure]
  - \* Data Center Installation and supervising
    - \* Fiber Splicing & Copper terminations
- \* Verity of Enclosure production [PME, GME, DGME & Traffic Scats Rack Sytem]



### **LANGUAGES**

\* English - ••••• \* Tamil - •••• \* Malayalam - •••

\* Hindi -

\* Arabic - •

\* Sinhala -

# M.S. SHUJA AHAMED (BSC, HND, MIET)

OPERATIONAL & TECHNICAL ENGINEER
TELECOMMUNICATIONS & ELV ENGINEERING



Armed with a background in Telecommunications Systems and ELV Sytems, I have progressed in my career from Site engineer in the company's start-up phase to Technical Engineer where I have led the Maintainenace team and guided their operations and activities. Additionally, I have continued with Traffic Tech Gulf as the Assembling and installations for three years where I have played a major role in leading the Manufacturing and Installation in a different strategic levels. TTG is leading partner in Doha for the Intelligence transportation Systems Projects . Our target is to maintain our good relationship with existing clients and diversify sectors we serve in the future.



## **EDUCATIONAL QUALIFICATION**

#### **Professional Qualifications**

- 1. BSc. Electrical & Electronics Engineering Santander University of Panama
- 2. HND in Telecommunications Engineering British college of Applied studies
  - 3. Computer Hardware Engineering with Networking Turnkey
    - 4. Building Management Systems (BMS)
      - 5. Diploma in AutoCAD
    - 6. Completed Training Program of PMP Exam Ready

#### **Advanced Education**

Sat for G.C.E. Advanced Level Examination in 2012- Physical Science

#### Primary & Secondary Education

Sat for G.C.E. Ordinary Level Examination in 2009.



## **EMPLOYMENT RECORDS**

1. TRAFFIC TECH GULF - Doha - Qatar (2021-2024)

**Technical Engineer (Assembling & Installations)** 

**Electrical & Communications** 

ASHGHAL - PUBLIC WORKS AUTHORITY (Road Infrastructures)

2. LOONS GROUP - Doha - Qatar (2019 - 2020)

Site Engineer - Extra Voltage & Communication

NAVAL FORCES - AMIRI GUARD/Madinat ash Shamal

3. CAIRNS TECHNOLOGY GROUP - Doha - Qatar (2017 - 2018)

Site Engineer - Extra Voltage & Communication

NAVAL FORCES - AMIRI GUARD/Madīnat ash Shamāl

4. PACS engineering Pvt Ltd - Batticoloa Region (2015 - 2016)

Ass.Site Engineer - OSP

Sri Lankan Telecom Installations and new Connections

5. Prime Engineering Pvt Ltd (2015 - 2015)

Technical Officer - MS Maintainence & Installations Maintainenace

Airtel MS maitainenace Installations (Preventive/Corrective)

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- \* Perform routine inspections and preventive/corrective maintenance on Road infrastructure including telecommunication system, intelligence transportation systems (ITS), Electrical and Communication Systems.
- \* Respectively following the procedure of assembling UPS, Battery and Energy Solutions asper the approved Shop Drawing.
- \* Troubleshoot and repair ITS systems, Electrical / Communication systems to minimize downtime and ensure operational efficiency.
- \* Implement and develop Maintenance schedules and procedure to ensure timely and effective maintenance Activities
- \* Maintain accurate records of Maintenance and production operations, tools Maintenance.
- \* Quality Control of the projects which means Monitor the quality of work and materials to meet the project's standards and specifications.
- \* Coordinate with Production and Operations teams to address maintenance needs and supports to continues the production
- \* Follow up all Prevent and Corrective Maintenance works of the Enclosure Power Distribution and other related to Communication Errors.
- \* BOQ Preparation & submission of following inspections Material Requirements (MRI), Inspection request (IR)
- \* Power Energy enclosures & communication Designing and Shop Drawing submittals for the Approval.
- \* Prepare the Documentation to Maintain detailed records of work progress, issues, and changes on the construction site.
- \* Implementing and Recommending improvements in the production process in order to speed up the production schedule in consideration with cost budget, Manpower and Equipment.
- \* Provides technical Submittals based upon client project requirements & follow up and continuous discussions for the project commencement / installations.
- \* Implement quality control processes to ensure the project's final output meets the required standards.
- \* Maintain open and effective communication with clients, contractors, and other project stakeholders. It's important to note that the specific duties and responsibilities of both site engineers and project engineers can vary depending on the nature and scale of the ITS Enclosure project.
- \* Designing, installing, configuring, and maintain assurance checks to ensure the proper functioning of ELV systems and ELV systems such as structured cabling and Conducting testing and troubleshooting any issues that arise.
- \* Conducting site surveys to assess the requirements for ELV systems and preparing detailed design specifications and drawings.
- \* Collaborating with architects, interior designers, and other professionals to integrate ELV systems into building designs and construction plans.
- \* Selecting appropriate equipment, materials, and components for ELV systems, considering performance, cost, and compatibility.
- \* Supervising the installation and commissioning of ELV systems, ensuring compliance with regulations, standards, and standards, and safety requirements.8. Keeping abreast of the latest technologies and developments in ELV systems to recommend upgrades and improvements.
- \* Collaborating with project teams to ensure ELV systems are integrated seamlessly with other building services and systems.
- \* Preparing documentation, reports, and maintenance schedules for ELV systems to facilitate ongoing support and



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