



TECHNICAL SKILLS

- Project Management
- Computer Literacy, Hardware and Software
- Using AutoCAD, ERP, Excel
- 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 Systems]
- Knowledge of Dismantle of tower Equipments (Antena, RRU etc) NOC Engineering Networking operations
- MEP Documentation and site Coordination (Civil clearance, work permits etc)

M.S. SHUJA AHAMED^(BSc,HND,MIET)

Operational & Technical Engineer
Telecommunications & ELV Engineering

PROFILE

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 Handover. 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.

EMPLOYMENT RECORDS

1. Engenuity Telco PVT Ltd - Doha - Qatar (2024/02- 2025/01)

Telecommunication Engineer

Electrical & Communications

DUTIES & RESPONSIBILITIES

- Equipment Installations, Manage the setup and configuration of telecommunication on towers, including antennas, transmitters and receivers.
- Lead Projects aimed at expanding network capabilities and enhancing network capabilities to meet increasing data traffic demands.
- Quality Assurance Ensure all installations meet the company's quality standards and comply with regulatory requirements.
- Client Collaboration Work closely with clients to understand their specific needs and provide tailored telecommunication solutions.
- Resource Allocation: Efficiently manage resources, including materials and personnel, to ensure project time lines and budgets are met.
- Solar Solutions Implementation: Design and integrate solar energy systems to power telecommunication infrastructure, promoting sustainability.
- Energy Efficiency Optimization: Assess and implement energy-efficient technologies to reduce operational costs and environmental impact.
- Preventive Maintenance Develop and implement schedules for routine maintenance to prevent service disruptions.
- Troubleshooting & Repairs Quickly address and resolve any technical issues that arise, minimizing downtime and maintaining service quality.

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

Technical Engineer (Assembling & Installations)

Electrical & Communications

ASHGHAL - PUBLIC WORKS AUTHORITY (Road Infrastructures)

DUTIES & RESPONSIBILITIES

- Perform routine inspections and preventive/corrective maintenance on Road infrastructure including telecommunication system, intelligence transportation systems (ITS), Electrical Distribution and Communication Systems.
- Respectively following the procedure of assembling UPS, Battery and Energy Solutions as per 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.
- Conduct through testing & Manufacturing of power panels for the ITS systems.



LANGUAGES

* English	-	●●●●●
* Tamil	-	●●●●●
* Malayalam	-	●●●
* Hindi	-	●●●
* Arabic	-	●●
* Sinhala	-	●●●●●



EDUCATIONAL QUALIFICATION

Professional Qualifications

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

* Academic Qualifications

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

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



PERSONAL INFO.

- * Date of Birth - 15/09/1993
- * Civil Status - Married
- * Gender - Male
- * Nationality - Sri Lankan
- * Driving Licenses - Qatar Driving License
Sri Lankan Driving License
Transferable visa with NOC
- * NIC - 9325914980V
- * Passport No - N7061343



CONTACT

- * Mobile +97471120638
- Whatsapp : +94778775651
- * sshnuja@gmail.com
- * shujaahamedhm@icloud.com
- Al Mansoura - Doha
- Qatar

- 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 for power panel production.
- Power Energy enclosures & communication Designing and Shop Drawing submitting 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 Reports Submitting 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.

3. LOONS GROUP - Doha - Qatar (2019 - 2020) **Project/Site Engineer - Extra Voltage & Communication** **NAVAL FORCES - AMIRI GUARD/Madinat ash Shamal**

DUTIES & RESPONSIBILITIES

- Quality Control of the projects which means Monitor the quality of work and materials to meet the project's standards and specifications.
- Safety Compliance of Ensure that all safety regulations and protocols are followed on the construction site to prevent accidents.
- Supervises and tests the ELV Systems installed or maintained, including all Networking and Structured cabling network & Provide support for existing technical team.
- Coordination and Collaborate with various contractors, subcontractors, and suppliers to ensure timely project completion.
- Manage the procurement of materials and equipment required for the project, ensuring timely delivery.
- Provide regular updates to the project manager or client regarding the status of the project.
- Prepare the Documentation to Maintain detailed records of work progress, issues, and changes on the construction site.
- Handle any changes or modifications to the project scope and ensure proper documentation.
- Implementing and Recommending improvements in the production process in order to speed up the production schedule in consideration with cost budget, Manpower and Equipment.
- BOQ Preparation & submission of following inspections Material Requirements (MRI), Inspection request (IR)
- Provides technical Submit based upon client project requirements & follow up and continuous discussions for the project commencement / installations.
- Involved in the installation, Configuration and testing of all active equipment installed as part of the Projects.
- Site Inspection and Conduct regular site inspections to ensure that work is progressing according to the plans and specifications.
- 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 construction project.

● COMPETENCIES

- Strong Ability to Explain Systems Operations to Clients.
- Excellent Problem-Solving and Troubleshooting Abilities.
- Good Maintaining knowledge of Installed Systems
- Installing & Configuring DNS Server/Active Directory Service/ DHCP Servers/ File Servers & Printer
- Maintaining And Troubleshooting Windows 2000, 2003 2008 And 2012 Servers
- Knowledge In Auto CAD
- Expert In Microsoft Office Package
- Extensive Knowledge of Design Principles for Voice and Data Systems
- Extensive Knowledge in Fiber Engineering
- Excellent Skills in Communication, Analysis and Problem Solving
- Great Team Player



NON RELATED REFEREES

- **Stephen Joel (PMP, GCGI, IEng)**
Project Engineer
metalmaths@yahoo.com
+143 76677921
+974 50593053
- **Arshad Jamaldeen (ECU,CIM, MBA)**
Assistant Vice president ,
Amana Bank PLC
arshad.jamaldeen@amana.lk
+94 777121314
- **Mohamed Afkar**
MBA (UK), MAAT (SL), ACCA, AFA (UK), MIPA (AUS)
Accountant
Ali Bin Ali W.L.L
Doha Qatar
mohame.afkar@alibinali.com
+974 31571819

4. CAIRNS TECHNOLOGY GROUP - Doha - Qatar (2017 - 2018) Site Engineer - Extra Voltage & Communication NAVAL FORCES - AMIRI GUARD/Madinat ash Shamal

DUTIES & RESPONSIBILITIES

- Involved in the installation, Configuration and testing of all active equipment installed as part of the Projects.
- Supervises and tests the ELV Systems installed or maintained, including all Networking and Structured cabling network
- Provide support for maintained / existing clients and post-sales support as well
- Do the coordination / reporting with the client, consultant and internal team for the project deliverables.
- Perform project documentation as guided by the Project requirements.
- Perform other tasks related as delegated by direct manager or superior/answered technical concerns and devised solutions to resolve problems
- CAD Drawing Reading and submission to get approval for the site works (Shop drawings), ensured projects met timescale, budgets and agreed specifications handing over etc.
- Coordinates with Client / Consultant's representatives for any site instructions, assign targets for accomplishments and ensure targets are met on Weekly / daily basis.
- Inspecting the site and estimating the material and manpower Material procurement according the Site requirements.
- Follow up and continuous discussions for the project commencement / installations.

5. PACS engineering Pvt Ltd - Batticaloa Region (2015 - 2016) Ass.Site Engineer - OSP Sri Lankan Telecom Installations and new Connections

DUTIES & RESPONSIBILITIES

- Provided vision and guidance to a group of construction employees, delivering training on project plans and procedures
- Motivated and supported held workers completing work to increase work quality and efficiency.
- Supervision for Laying Fiber Cables and Splicing and other OSP works.
- BOQ preparation, Meeting with SLT candidates and other similar process and reported to Project Engineer each report with project updates and estimated completion dates, noting any issues that resulted in delays.
- Assessed each staff member's strengths and delegated daily tasks based upon knowledge and skills sets.
- SLT Distribution Enclosures Installations and Earth protection.
- Troubleshooting and Maintaining.
- Battery testing of the Entire tower and Reporting to Head Knock.
- Site Surveying and Reporting to Senior Engineer for approval

I do hereby certify that the above particulars are true And accurate to the best of my knowledge.

Mohamed Shuja