

MOHAMED ITHIHAD

HVAC & MEP Supervisor

ABOUT ME

Experienced HVAC technician with nearly 15 years of expertise in installing, maintaining, and troubleshooting heating, ventilation, air conditioning, and mechanical systems. Skilled in ensuring optimal performance, energy efficiency, and compliance with safety standards. Adept at leading teams, coordinating projects, and delivering high-quality solutions for residential, commercial, and industrial environments.

WORK EXPERIENCE

Senior HVAC Technician **Nov 2021-Jun 2025**

LINC Qatar LLC, Doha, Qatar

Qatar Hamad International Airport Utility Project

- Maintain and repair mechanical assets, including chilled water pumps, fire pump systems, HVAC, and furnance systems.
- Monitor and replace bearings, troubleshot faults, and performed electrical system diagnostics.
- Operate and maintain the Central Utility Plant at Hamad International Airport, Qatar.
- Overhaul gearboxes and maintain cooling towers in HVAC systems.
- Use diagnostic tools to identify issues in HVAC systems, and perform necessary actions by analyzing the root cause.
- Repair and replace faulty components, including motors, fans, thermostats, and filters.
- Maintain accurate records about all the maintenance activities, budget and expenses, employees, and other project details using MS Words, Excel, and other internal systems.

Senior HVAC Technician **Mar 2019-Apr 2021**

FMM Company LLC, Lusail, Qatar

FMM Company LLC operates under Qatar Airways

- Troubleshot and repaired 30+HVAC systems, and replaced them if necessary.
- Improved 19 condensers and evaporators' operation, ensuring valve and relief device functionality, extending life by 10 years.
- Performed regular maintenance on 100 AC units, ensuring 95% performance and efficiency for 6 months nonstop.
- Monitored HVAC equipment remotely, resolving issues and maintaining 80% customer satisfaction.
- Conducted energy audits and optimized settings to ensure safety compliance.
- Coordinated with vendors for timely HVAC parts procurement and cost-effective solutions.

Air Conditioning Technician **Jan 2013-Nov 2017**

United Yousef Naghil, LG Customer Care Division, Abha, KSA

- Diagnosed and repaired complex HVAC electrical control systems for commercial properties.
- Provided field customer support for AC troubleshooting.
- Repaired home air conditioning units and related appliances.
- Conducted advanced troubleshooting on VRV/VRF systems to ensure peak performance.
- Performed precision calibration of thermostatic controls for large-scale cooling systems.
- Installed and repaired split and ducted AC systems.

SKILLS

- HVAC Installation & Repair
- Preventive Maintenance
- Project Management
- MS Office
- Troubleshooting Issues
- Diagnostic Tools
- Fault Finding
- Safety Compliance
- High Voltage Systems
- Chiller Motor Systems
- Electricity & Duct Cleaning
- Attention to Detail
- Analytical Skills
- Technician Supervising
- Refrigeration Systems
- Energy Calculation
- Team Collaboration
- Customer Oriented
- Effective Communication

LANGUAGES

- English (Professional)
- Tamil (Fluent)
- Sinhala (Professional)

ACADEMIC

Passed G C E Ordinary Level Exam

Department of Examinations, Sri Lanka

ACHIEVEMENTS

Certificate of Achievement – Outstanding Performance
LINC Facility Services | Mar 2023

Certificate of Appreciation – Commitment as a Volunteer
FIFA World Cup, Qatar | 2022

Air Conditioning Technician **Mar 2010-Jan 2013**
Progressive Electrical Materials Inc, Doha, Qatar

- Conducted routine maintenance for over 200 AC units, including changing filters, non-toxic refrigeration, and cleaning air ducts.
- Maintained chillers to ensure efficient cooling system performance.
- Repaired refrigerant leaks in high-capacity AC units.
- Conducted airflow balancing for optimal HVAC efficiency.
- Installed advanced smart thermostats in commercial buildings.

EDUCATION

Diploma in Refrigeration & AC **2008-2011**
QRAA Technical Training Institute

- Awarded National **Vocational Qualification (NVQ) Level 3** upon completion of the diploma.
- Obtained Certificate of Trade Test as a domestic A/C Technician from the Institute of Vocational Training & Trade Testing Services.

TRAINING

Overhauling Chiller Motor 2000HP-6600V within 24Hrs
LINC Facility Services, Doha, Qatar

Airside Safety Awareness
Hamad International Airport, Qatar