# **TONY THOMAS**

#### **FACILITY ENGINEER**



# CONTACT



+971-525831899



tony.valiamangalam@gmail.



Dubai, United Arab Emirates

## **SKILLS**

- Mechanical Project Management
- MEP System Installation & Maintenance
- BMS (Building Management Systems)
- Motors and Pumps Expertise
- Manpower Allocation and Supervision
- Overhauling and Maintenance
- Documentation and Reporting

#### **INTERESTS**

- Working under Pressure
- Managing
- Team Work
- Accuracy
- Communication
- Team Oriented

#### **CERTIFICATES**

 Advance Diploma in HVAC and MEP Systems

### **PROFILE**

Experienced Mechanical Engineer with 10+ years in Maintenance & Project, including 7 years in UAE. Expertise in MEP systems for various establishments. Skilled in Mechanical, Electrical, BMS, ,Fire & Safety ,Motors, Pumps, and equipment maintenance. Committed to safety compliance and documentation for both commercial and residential buildings and villas in UAE.

#### **EXPERIENCE**

Facility Engineer

AL SAYYAH GROUP August 2022 to Present Location: G+ P1 + P2 + 16 FLOOR - 6 BUILDINGS [DUBAI]

As a Facility Engineer, responsible for overseeing the installation, operation, and maintenance of MEP systems, ensuring safety compliance and proper documentation.

- Maintenance and Operations: Ensuring the smooth functioning and upkeep of the building's systems, equipment, and infrastructure, including HVAC, electrical, plumbing, and other essential utilities
- Space and Asset Management: Efficiently managing the allocation and utilization of space, along with tracking and maintaining the organization's assets and inventory.
- Health and Safety Compliance: Implementing and adhering to health and safety standards to create a secure environment for occupants and employees, while also ensuring regulatory compliance.
- Manage PM work for support machineries, routine facilities inspection and perform corrective measure as required.
- Ensure SLA and KPI as per the standard.
- Schedule the routine maintenance for all Mechanical and Electrical systems.
- Preparation and maintain the proper documentation for every activity to get the history of all equipments like life time, running cost and maintenance cost.
- Monitor the performance and maintenance history of equipment's and prepare the report to submit Management authorities to improve the quality and reduce the operational cost.

# SOFTWARE SKILLS

- MS OFFICE
- AUTOCAD
- TALLY ERP
- o FMS
- O HAP

# Mechanical Engineer (Maintenance) JST ELECTROMECHANICAL LLC 12/2015 - 01/2022

- Plan, organize and control the day-to-day activities.
- Prepare maintenance strategies to install and commission the equipment.
- Regular monitoring of all tools and equipments using for installation and maintenance works.
- Monitoring of Preventive and Corrective maintenance of all machineries to avoid unexpected breakdowns and improve the safety of workplace.
- Schedule the routine maintenance for all Mechanical and Electrical systems.
- Analyze breakdowns/faults of equipment's prepare and submit the technical report to the authorities with including causes and remedies.
- Offer technical expertise to maintenance people like supervisor and technicians.
- Coordination with Building authorities, sub contractors and all other departments for completion of installation/maintenance works as per the standards within the time frame.
- Monitor and control of maintenance costs.
- Analyze breakdowns/faults of equipment's prepare and submit the technical report to the authorities with including causes and remedies.
- Offer technical expertise to maintenance people like supervisor and technicians.
- Coordination with Building authorities, sub contractors and all other departments for completion of installation/maintenance works as per the standards within the time frame.
- Monitor and control of maintenance costs.

#### Main Clients/Sites

- 100+ Residential Villas in Dubai, Sharjah, Ajman, Fujairah
- Al Quoz Mall -Dubai, Emirates Sea Restaurant- 6 branches in UAE
- DHA Examination Center -Al Quoz and Muhaisinah, Deira
- Al Madina Hypermarkets and Supermarkets in Dubai, Sharjah, Ajman
- Al Murad Tower Al Barsha

# **Mechanical Project Engineer**

#### ABM COOLING SOLUTIONS INDIA Pvt. Ltd 02/2014 - 11/2015

- Preparing the work schedule for the project by referring the project specs.
- Prepares, maintains and reviews technical documentation, such as drawings and specifications, for engineering projects.
- Managing construction activities such as Supply and installation of HVAC units.
- Ensuring the scope of work is achieved in accordance with contract requirement and time—frame, and compliance with specifications and standard established.
- Executed the evaluation and inspection of projects to make sure that standards and requirements are met.
- Make sure all the activities in the site as per the HSE standards.
- Attending the regular project progress meeting with client, consultant and contractor.
- Categorized the tasks and assigned each worker specific task and procedure to carry out it.

I hereby declare that all the information mentioned above is true to the best of my knowledge. I am hard working, sincere and loyal and having confidence in delivering the desired results to the organization.

Place: Dubai