

Yogeshvijayshetye@gmail.com

+97150 4726961 +97155 6090452

Dubai, UAE

**Passport Details** No: W1837009 Valid Till: July 04, 2032

# **SKILLS**

Team Building Communication

Facility Management

**Decision Making** 

Troubleshooting

Electrical

Maintenance MEP

Transformers

**HVAC** 

**UPS** and Inverters

#### **LANGUAGES**

#### Marathi

Mother language

Professional Working Proficiency

#### Hindi

Full Professional Proficiency

#### **EDUCATION**

# **Diploma in Electrical Engineering**

Mountain institute of Management and Technology, New Delhi.

Jun 2018 - Aug 2020

#### **NCVT**

Maharashtra State Board

Oct 2002 - Sep 2003

Maharashtra State Board

Jun 2000 – Jul 2002

#### SSC

Maharashtra State Board

Jun 1999 – Jun 2000

# Yogesh Vijay Shetye

FM Engineer

With 18+ years of Overall experience, I would like to associate with an organization which gives me an opportunity to explore my talent in Facilities management with continuous learning for self and development of the organization.

#### **CAREER PROFILE**

# Presently working for Berkeley Services as FM Engineer

Since Apr 2024 – Till date

Managing the entire community of 528 Villas and Clubhouse for Emirates Group Maintaining the SLA and KPI as per the contract.

Preparing inspection reports for one-time jobs and ensuring the work completion. Managing escalations from the client and ensuring the closure of the same.

## JOB RESPONSIBILITIES THROUGHOUT THE CAREER

- Maintaining Engineering Reports and Managing Maximo
- Track the AMC/Warranty/Defect Liability Period of all systems (UPS, DG, HVAC and Fire & Safety systems) and review contracts with vendors as and when required
- Supervising building operation, Engineering activities and preventive maintenance of critical and non-critical equipment
- Reporting Incidents/Breakdowns, create incident report, finding the root cause of Incident and take necessary corrective action to prevent the incident in future
- Leading and coordinating weekly incident call for PAN India
- Initiate cost saving measures and analyzing the results
- Maintain the records of power consumption and Track energy consumption on daily basis
- Identify abnormal power usage and eliminate the source of power wastage for efficient operation
- Review the energy usage pattern and suggest ways to improve the efficiency of operation
- Carry out the inspection of electrical panels, Generators, UPS and Transformers on regular basis and identify any abnormalities in the operation.
- Diagnose malfunctioning systems and components, using test equipment and locate the Fault and rectify it through in-house team or OEM/AMC vendors.
- Assess the risk involved and raise request for planned preventive maintenance of Critical and non-critical equipment as per 52-week PPM planner and ensure its normal operation.
- Document the service reports of all electrical equipment in PPM tool
- Track all the activities carried out in the site and update the same in work order tool
- Schedule and execute annual maintenance of the electrical system by raising requests, informing respective teams, raising purchase order for the activity, coordinating with the vendors and taking necessary approvals
- Supervise and maintain all aspects of the area operations and effectively provide direction to downline of Duty supervisors and BMS executives.
- Monthly presentation of major activities, power savings, governance deck, EHS deck and best practices.
- Vendor management, PPM tracking
- Coordinate with procurement and project team for cost validation and upcoming or approved projects respectively.
- Asset data and life cycle management as well proposing annual operating cost for next calendar year.
- Suggest or innovate ideas on power savings, environmental safety & global warming.
- Incident reporting and management.
- Managing multiple applications/portals such as Corrigo, Tableau, CP/SP investment planning, permit to work (digital) etc.
- Managing statutory document, building compliance and license as well as legal registers.
- Datacenter load and capacity management, E-waste management.

#### **ORGANIZATIONS (INDIA)**

# **CBRE South Asia Pvt Ltd**

(Sep 2022 – Feb 2024)

Worked as Assistant Technical Manager in CBRE for Apollo Global Management

#### **❖** Genius consultant Pvt Ltd.

(Feb 2022 – Sep 2022)

Worked as Senior Executive Engineer in CBRE for Deutche Bank.

### **❖** Jones Lang Lasalle

(Sep 2017 – Oct 2021)

Worked as Facility Executive and managed account of HSBC Bank

# ❖ Absotherm Facilities Management Services India Pvt. Ltd

(Aug 2015 – Feb 2017)

Worked as Shift Engineer at Intelenet Global Services, Mumbai.

# **❖** Sodexo Facilities Management Services India Pvt. Ltd.

(Jan 2015 – July 2015)

Worked as BMS Executive at Siemens corporate office, Worli, Mumbai

# **ORGANIZATIONS (ABROAD)**

# **❖** Palm utilities, Dubai, UAE.

(Feb 2008 – Jun 2014)

Worked as Senior plant operator and Electrical technician at Palm utilities which is involved in the district cooling (air conditioning) business where it distributes chilled water for commercial and residential areas on the billing basis.

- Operation of Carrier 19XR Centrifugal Chiller (1300TR X 12nos.) & Dunham Bush WCHXi 2000 Screw Chiller (1300TR X 2nos.)
- Manage and maintain safe operation of the plant equipment & personal working on it.
- Perform maintenance activities as per preventive maintenance schedule.
- Generate weekly performance report stating all accomplishments and issues happened during the week and all summarized utility consumption report.
- Inform immediate supervisor regarding the process deviation and/or abnormalities of any equipment in operation.
- Perform safety & operation audits to ensure all plant equipment are always in perfect working standard and in good running condition.
- Conduct proper coordination/communication with other group members and superior on any shift operational & maintenance issue and concern.
- Monitoring of Building Management System (BMS), Chillers monitoring system (CMS), Supervisory control and data acquisition (SCADA) & Variable frequency drives (VFD).
- Servicing of Air Handling Units, Fan Coil Units & Fresh Air Fan system.
- Perform scheduled housekeeping to maintain cleanliness of the workplace.
- Complete the target of PPM of scheduled equipment as per the Maximo.
- Close the Maximo generated work orders and update the Maximo on daily basis.
- Attain breakdown and corrective maintenance as per service requests.
- Request materials through the Maximo and follow-up for the same.
- Perform PPM of critical equipment such as power transformers (2-8MVA), Centrifugal compressor motors, and 3.3kv & 11kv switchgears including VCBs, High-capacity pump motors.
- Perform important tests, record all the parameters, and generate trends for future analysis of the equipment in the aspect of electrical deterioration.

## \* Alghanim Industries, Kuwait

Worked as Plant operator, BMS operator and Electrical technician

- Operation of Lennox Water Cooled Horizontal Screw Chiller (300TR X 5nos), Hitachi Air Cooled Screw Chiller (120TR X 6nos) etc.
- Manage and maintain safe operation of the plant equipment & personal working on it.
- Perform maintenance activities as per preventive maintenance schedule.
- Servicing of Air Handling Units, Fan Coil Units & Fresh Air Fans.
- Inform immediate supervisor regarding the process deviation and/or abnormalities of any equipment in operation.
- Perform scheduled housekeeping to maintain cleanliness of the workplace

# **EXPERIENCE DURING TECHNICAL EDUCATION**

#### **Electrical Trainee at National Council of Science Museum, Mumbai.**

(Oct 2003 – Oct 2004)

(Apr 2006 – Oct 2007)

- Attend all the electrical complaints.
- Electrical installation of science related projects.
- Design electrical diagrams according to the project requirements and practically set up the same after the supervisor's approval.
- Maintenance of the projects and Gallery maintenance.

#### \* Electrical Apprentice at Godrej & Boyce Mfg. Co. Ltd., Mumbai.

(Oct 2002 - Sep 2003)

- Power & control wiring of 120 & 160 Tonne Press Machine.
- Troubleshooting of Press m/c, Lathe m/c, Milling m/c, Power Drill m/c, Hydraulic Cranes and company equipment.

#### **CERTIFICATES**

- Maharashtra state council of Information technology
- AutoCAD 2D-3D from Zabeel institute, Dubai, UAE

#### **TRAININGS**

- Training on ISO 9001:2008, 14001:2004, OHSAS 18001:2007.
- Training on Confined space entry from Safety marine services.
- First Aid, Firefighting and Time Management.
- Critical Environment Management.
- Incident reporting and Management.

#### **INTEREST**

Electrical machines, Energy conservation, Transformer, HVAC systems, Fire-fighting system, Centrifugal chiller system, LED lighting system.

#### ACHIEVEMENTS AND ACTIVITIES MANAGED

- Awarded for outstanding contribution in Technical Services in Q4- 2022
- Winner in regional CIWG program for BTU savings in Nov 2019 and Runner up for VAV rectification work in Feb 2018.
- Several awards as Technical Gem in quarterly ovations/recognition program.
- ASD-Annual shutdown maintenance and IST-Integrated system testing.
- UPS online and offline maintenance activity during breakdown.
- Designed and installed several models as well as projects such as peddle operated sanitizer dispenser, water taps, and door
  opener. This enabled users to keep themselves safe from the contacts. All models designed using waste material.

# PROJECTS HANDLED

- Installation of Aerospace gallery at Nehru Science Centre, Worli in targeted timeline. 2004
- 15,156TR District chiller plant breakdown with no redundancy. 2013
- Savings through cardiac scans of HVAC operational equipment. 2015
- AHU condensed water collection and usage for water conservation. 2016
- Savings in BTU 2019
- Power factor correction 2019
- BMS upgrading and Fire alarm system replacement for 140000sqft of area. 2021
- Takeover of 83000sqft property of Apollo India services. 2022

Yogesh Vijay Shetye