

### **BALAJI LOGANATHAN**

Targeting middle-level assignments in **Operations & Maintenance, Facility Management and erection and commissioning.** With an organization of repute in **Oil & Gas / Power Plant sector**.

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# Profile Summary

- Goal-oriented professional with 8.3 years of experience in Operations & Maintenance, Installation & Commissioning, and Process Improvements
- Worked out various requirements with respect to utilities, machines, manpower & monitoring overall operations for ensuring timely completion
- Skilled at directing & instructing Maintenance Technicians and monitoring expenses with optimum utilization of resources
- Ensured that suitable manpower is deployed, and proper planning for timely execution of the projects
- Proficiency in managing a team and guiding site staff members to address and resolve performance bottlenecks
- Expertise in scheduling effecting preventive maintenance of various kind of equipment to increase the equipment uptime
   / reliability & accomplishing project targets
- Analytical and quality-oriented professional with an eye for detail

## Education

Diploma in Electrical & Electronics Engineering from Dusi Polytechnic College, Cheyyar in 2010 with First Class

# Certification

- Competency Certificate for High tension work from govt. of tamilnadu
- Certificated training for electrical height work and falls arrested system
- Authorization for permit issue and tools inspection

# Key Skills

Operations & Maintenance

**Installation & Commissioning** 

Project Management

Statutory Compliances

Quality Assurance & Control

Process Improvement/Excellence

Facility Management





# Diploma in Electrical & Electronics Engineering 2007-2010 EMCO Qatar Sr. electrical technician Sr. electrical technician Since 2015 Noble Tech Industries Pvt. Ltd., Kanchipuram

# Work Experience

Career Timeline

### Since Aug'15 with EMCO (Facilities Maintenance Service), Qatar as Senior Technician in Aspire project

### **Key Result Areas:**

- Supervising the work done by the electrical tradesmen and ensuring that they perform their duties properly and within the deadline set by the client
- Providing the clients with a rough estimate of the costs that will be incurred on the work of electrical installation, repair and maintenance
- Adhering to budget and ensuring that proper quality equipment and tools are used
- Following the safety guidelines, analyzing & mitigating risk, and coordinating with the client on all important issues
- Managing the complete range of activities by providing right of way from conceptualization to installation, testing, maintenance and troubleshooting of the equipment
- Maintenance of 11kv/440v/2500amps 1.8mva transformer
- 440V/3000 AMPS ACB LT breaker maintenance
- Managing the complete range of high mast lighting (15-60mts) activities by providing right of way from conceptualization to installation, testing, maintenance and troubleshooting of the equipment
- Managing the interior and exterior lighting system

Jun'10 - Jul'15 with Noble Tech Industries Pvt. Ltd., (Power Division) Kanchipuram as Electrical Junior Engineer

March'18 - till with Noble Tech Industries Pvt. Ltd., (Power Division) Kanchipuram as Electrical assistant Engineer

### **Key Result Areas:**

- Managed 8 MW Turbine Generators and Excitation System with Steam Turbine
- Managed erection and Commissioning of 4mw Generator with Steam Turbine
- Managed erection and commissioning of 4.5 MVA 11kv/440v/2250 AMPS
- Managed erection and commissioning of HT & LT panels and breakers
- Monitored Power Transformer— 12.5 MVA. 33/11kv/260 AMPS, Auxiliary Transformer 1.6 MVA. 11 kv/433/2150 AMPS, and 33/11 KV/1250 AMPS, SF6 Breaker and 33KV Vacuum Circuit Breakers (Indoor and Outdoor)
- Conducted maintenance of 33/11 KV with Substation &Switch Yard, and synchronized TG with E.B.
- Administered:
- Coal Handling System PLC based with associated protection
- LT Switchgears with 2 incomers and one bus coupler
- 440V/3000 AMPS ACB breaker maintenance
- Plant lighting maintenance
- Maintained Altivar61 Variable Frequency Drives; conducted planning for monthly maintenance, and kept stock of spare equipment



Microsoft Office

PLC, SCADA & ECAD (Basic)

CAFM

# Personal Details

**Date of Birth:** 26<sup>th</sup> March 1992 **Languages Known:** Tamil & English

**Address:** 113/278 1<sup>st</sup> cross kavarai st thirukalimedu, Kanchipuram -631501

**Skype:**balaji.loganathan2

**Driving License :** TN 21 20100006335 **Present location:** Chennai, India.

**Passport No.:** N0193928 (valid till 11/06/2025)

Place of issue: Chennai

**Current CTC:** Rs 6.5 Lakh per Annum

**Expected CTC:** Rs. 7 to 9 Lakh per Annum (Negotiable)

**Notice Period:** 15 days to 1 Months

Yours faithfully Balaji loganathan

