# MARIAPPAN LAKSHMANAN Project Engineer – Electrical

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# OBJECTIVE To join a dynamic organization wherein I can contribute to the growth of the company and have a rewarding career by making the best use of my education, experiences & capabilities. My objective is to pursue a career, which will professionally utilize my experience and provide me with an opportunity to excel in my Profession. POSITION SEEKING FOR Work includes not limited; Site Management, Execution, Quality Control, Inspection and Estimation & costing of the Electrical works in the construction of High Rise Buildings/Hotels/Colleges/residential Villa etc.

#### PROFESSIONAL EXPERIENCE

- Have More than 5 Years' Experience in the construction field as managing the Electrical and Mechanical Works in the Projects (GULF Experience).
- Have More than 8 Years of Work Experience in various Fields Such as Power Plant Maintenance /Transformers Factory/Construction Field (MEP).
- Specialized in the field of Electrical & Plumbing on Construction Field on High Rise Buildings/Residential Apartments/Colleges/Palace...etc.
- Ability to analyze complex engineering problems, evaluate & recommend alternatives and communicate recommendation effectively.
- Strong Interpersonal, Communicative and organizational Skills, ability to adopt changing environment along with willingness to learn more.
- Possessing Leadership Qualities and ability to work independently as well as in a team, determine to accept challenges and accomplish the tasks in competitive management.
- Reviews of Client BOQ & Tender Drawings and adhere to it.
- Planning, organizing, assigning and directly supervising all site works are in the flow that adhere to the clients specifications and other applicable International Standards.
- Promoting Cost Reductions & Productivity Enhancing initiatives which results Quality Concerned Projects.
- Responsibility for all the construction of MV Distribution Network, Building Electrical Works(Low Voltage & Low Current)
- Management of Site resources and Operations.
- Time Scheduling and Planning of resources.
- Co-ordination with Client, Consultant, and Company's Higher Management and Other Contractors.

#### PRESENT COMPANY AND JOB TITLE:

THE LIGHTING LENGTH COMPANY based on Riyadh, Saudi Arabia, implements the works related to Electrical and Plumbing in the High Rise Buildings, Residential Villas and Commercial Malls, Colleges etc

### PRESENT POSITION: PROJECT MANAGER-ELECTRICAL & PLUMBING

#### **ONGOING PROJECTS:**

## 26-STOREY HOTEL RESIDENTIAL TOWER-@ RIYADH, SAUDI ARABIA-2015- PRESENT

- Positioned As an Project Manager
- Completed 85 % of the works.
- Electrical Works and Plumbing Works as an main Contractor.
- Follow-up of Works with Subs-contractor and Quality of Works.
- Preparation/Verification of Shop Drawings and Approval of Materials
- Preparation of Project Invoice and Approvals
- Co-Ordination with Project Consultant related to Electrical and Plumbing Works

#### **COMPLETED PROJECTS DURING THE PERIOD 2012-2016**

#### STTC PLAZA-@ Riyadh, Saudi Arabia

- Positioned As an Project Manager
- Electrical Works and Plumbing Works as a main Contractor.
- Follow-up of Works with Subs-contractor and Quality of Works.

#### BOUDL Hotel-@ Riyadh, Saudi Arabia-2 Phase

- Positioned As an Project Co-ordinator
- Electrical Works and Plumbing Works as an main Contractor.
- Work as an intermediate between client and our company.
- Follow up of works as per the clients requirements.
- Follow-up of Works with Sub-contractor and Quality of Works.
- Supports Site Manager in various aspects such as Site Inspection with Consultant, Material Checking and co-ordination with other trades such as Civil, Mechanical Works.

#### **Marine Training School-Royal Saudi Naval Forces**

- Complete scope of Supply & Installation of Electrical Works from Foundation Earthing to Final Finishing Works
- Complete scope of Supply & Installation of Mechanical Works from HVAC( Fan Coil Units ), Plumbing and Fire fighting Works:

# Refurbishment of 13.8 KV/380 V Substation Room to Equivalent Package Substation. Special Security Forces, Riyadh, Saudi Arabia. (Aug.14\_\_\_\_Oct14)

- Worked as Site Manager
- Installation of Package Substation includes foundation with sleeves & Earthing.
- Laying of MV and LV Cables.
- Jointing of MV cables and LV Cable with New & Existing Cables for Extension upto Package Substation
- Termination of All Cables in the package Substation.
- Testing & Commissioning.

# Residential Villas -Diplomatic Quarters-Riyadh (Ten Villas)

- Worked as Site Engineer MEP
- Responsibility to manage all the electromechanical works in the Project.
- Managing the material & manpower for all the electromechanical systems

#### Sports Hall and Main Spine -King Saud University

(Saudi Binladin Group) (Oct, 12-March, 13)

- Our Company Worked as Sub Contractor for SAUDI BINLADEN
- Worked as Project Engineer.
- Responsibility is to manage all the Electrical Works in the Site.
- Managing the manpower to install all the systems Installation of complete low voltage, low current and high voltage systems
- Complete installation of Lighting System, starting from conduit and box fitting for switches up to the fixing of lighting fixtures including cable pulling and termination & Power System this includes main building power system and site power system, fixing of power sockets and power cable laying for site power and main building power.
- Complete installation of Grounding System and Lightning System
- Complete installation of fire detection and alarm system
- Complete Installation of Building Management System (Without Programming)

#### WORK EXPERIENCE in INDIA (OCT'2008 TO JULY'2012)

- SUPREME POWER EQUIPMENT PVT LTD, A Transformer Manufacturing Company –Working As Commercial Engineer Who Handles The Customer Related Issues, Business Development, Tendering.
- ARUDRA ENGINEERS PRIVATE LIMITED, Power Plant Maintenance Company - Worked As A Site Engineer Who Handles The Inspection & Shutdown Activities In The Power Plant And Power Utilities. Business Development Activities.

#### **ACADAMIC DETAILS:**

- 2004-2008 –Bachelor's Degree in Engineering (Electrical & Electronics) with 74%
   @ Francis Xavier Engineering College, Tirunelveli Affiliated to Anna University-Chennai
- 2004 Higher Secondary School with 84% @ St. John's Higher Secondary School.

#### **KEY SKILLS:**

- Site management
- Work Scheduling /Planning/Inspection
- Estimating & costing/Invoicing
- AUTOCAD & Preparation of Shop Drawings/As Built Drawings.
- MS OFFICE/eco dial(Schnedeir)

#### **PERSONAL PROFILE:**

Father's name: Mr.LAKHSMANAN.

Date of Birth: 31.07.1987
Nationality: Indian.
Marital Status: Married
Domicile: Tamilnadu
Religion: Hindu

Passport #: P0913008 VALID UPTO 23/06/2026

Mobile phone :

Email address : mariagopu@gmail.com Languages Known : Tamil ( Mother Tongue)

English( reading , Writing & Speaking)

Hindi( reading & Speaking)

Arabic (Little Speaking and Understanding).

Driving: Having Driving License @ Saudi Arabia/India

#### **PERSONAL ATTRIBUTES:**

- √ I'm a hardworking individual with high ambitions regarding my professional future.
- ✓ I have the analytical skills and the required strength to work with consistency in order to achieve close deadlines.
- ✓ I have fine leadership and team management skills and can adjust myself easily accordingly to the environment
- ✓ Good management skills when working as team lead.
- ✓ Can manage well in stressful situation.
- ✓ Excellent Interpersonal and Communication skills.

#### **ENG.MARIAPPAN LAKSHMANAN**