# **MANI**

# **Contact:** +966-530110766 **~ E-Mail:** manideven@gmail.com

# Aiming for middle level assignments in **Electrical Engineering/ Project & Site Execution** with an organisation of repute, preferably in Construction/ Petrochemical industry.

# PROFILE SUMMARY

* **Qualified** **BE (Electrical & Electronics Engineering)** Professional with **over 9 years** of experience in Electrical Engineering functions encompassing Design Engineering, Project & Site Execution, Installation & Commissioning and Testing functions
* Proven abilities in preparation of technical specification, layout, tendering, tender evaluation & vendor coordination
* Proficiency in planning and coordinating for all phases of project lifecycle including inter-discipline coordination, administration and resource planning
* Experience in reading and understanding electrical & civil drawings as well as maintaining compliance with specifications, codes, & customer requirements while carrying out the maintenance activity
* Skilled in coordinating closely with team members (HO & Site) and allocating task to the site workers
* Possess excellent communication, problem solving, coordination and organisational abilities

# CORE COMPETENCIES

* Spearheading project activities involving implementing operational strategies, studying drawings/ plans. working out various requirements, evaluating technical proposals as per requirement and preparing scope of work
* Overseeing installation & pre-commissioning as well as conducting tests & inspections of equipment/ systems to ensure operational effectiveness; conducting Routing and Type Testing at factory for HT / LT Switchgear
* Planning & effectuating maintenance plans for machines and equipments
* Monitoring and optimising processes in accordance with the quality guidelines, troubleshooting problems in coordination with other departments and improving efficiency
* Participating in core techno-commercial operations; scrutinizing contract/ tender documents for review of technical specifications, estimates and finalisation of contracts
* Handling detailed vendor engineering; seeking vendor and customer approvals

# ORGANISATIONAL EXPERIENCE

### Sep’14 – Till Date: Nesma & Partners Contracting Co. Limited, Saudi Arabia as Electrical Engineer – Engineering & Projects Division

**Key Result Areas**

* Involved in Engineering, installation, termination, testing, troubleshooting and maintenance of LV systems such as:
  + MK for Switches used in Normal Lighting Including ABB for KNX Control Lighting
  + Clipsal, NEI, Bill For Distribution Boards
  + Philips, Saudi Lighting for Light Fittings
  + Saudi Cables, Riyadh Cables For Cables
  + All Reputed Make of LV Panel Boards including voltage drop calculation for incoming & outgoing
  + All Types of Domestic, Commercial, Industrial Wiring (EMT & RGS Conduiting)
  + All Types of Cable Tray, Trunking for cable routing and cable tray sizing calculation
  + Furse, Wallis For Lightning & Earthing Components
  + Fire Alarm System (Honeywell-Notifier)
  + Public Address System (BOSCH)

### Jun’13 - Jul’14: Sepam Saudi Arabia Limited, Saudi Arabia as Electrical Engineer - Petrochemical Projects Division

**Key Result Areas**

* Accountable for overseeing installation, termination, testing and troubleshooting and maintenance of systems encompassing

LV System:

* + Legrand,Clipsal,MK For Switches
  + Clipsal, NEI, Bill For Distribution Boards
  + Philips, MK For Light Fittings
  + Saudi Cables For Cables
  + All Reputed Make of LV Panel Boards
  + All Types of Domestic, Commercial, Industrial Wiring (EMT & RGS Conduiting)
  + All Types of Cable Tray, Trunking
  + Furse, Wallis For Lightning & Earthing Components
  + Fire Alarm System: Simplex & Tyco MX1000

**Highlights:**

* Pivotal role in streamlining procedures & process by using method statements and ITP
* Recognised for increasing in-plant capability by 100% through effective maintenance and received appreciation for the same
* Holds the merit of escalating 100% in OEE through effective maintenance
* Successfully carried out plant expansion / modification / upgradation projects such as Fire & Gas System, Complete LV System

**Nov’10 - Apr’13: Premier International Projects, Oman as Electrical Engineer - Projects**

**Key Result Areas**

* Looked after installation, termination, testing, troubleshooting and maintenance of the following systems:
* Fire Alarm System: Honeywell-Notifier (ONYX Series)
* Very Earlier Smoke Detection Systems: Honeywell-Gent Products
* Public Address System: All Products of BOSCH
* LV System namely:
  + Legrand, Clipsal, MK for Switches
  + Clipsal, MEM, NEI, Bill, Hager (L&T) for Distribution Boards
  + Philips, MK For Light Fittings
  + Oman Cables, Nuhas Cables for Cables
  + All Reputed Make of LV Panel Boards
  + All Types of Domestic, Commercial, Industrial Wiring (PVC & GI Conduiting)
  + All Types of Cable Tray, Trunking
  + Furse, Wallis For Lightning & Earthing Components

**Jun’07 - Nov’10: Neutral Electricals Pvt. Ltd., Chennai as Electrical Engineer**

**Key Result Areas**

* Involved in handling installation, termination, testing, troubleshooting and maintenance of LV systems such as:
  + Anchor (Roma), Havells (Coral), Crabtree (Serene), MK for Switches
  + Havells, Legrand, Siemens, Hager (L&T) for Distribution Boards
  + Philips, Havells, Wipro for Light Fittings
  + RR Cables, LAPP Cables, Anchor, Havells for Cables
  + All Reputed Make of LV Panel Boards
  + All Types of Domestic, Commercial, Industrial Wiring (PVC & GI Conduiting)
  + All Types of Cable Tray, Trunking
  + Fire Alarm System
  + GE Edwards (UTC. Inc.) Products EST3 & QS4
  + Honeywell Products XLS series

# PROJECTS HANDLED

* In Oman:
  + Development of Muscat International Airport - DMIA
  + Commercial Building for MHD
  + Comprehensive Toyota 3S Facility
  + 24 Classroom Al-Uqda Boys School
  + Souq at Saham
  + Amarat Toyota Warehouse
  + Aziba Hino 3S Facility
  + Royal Hospital Azaiba
* India:
  + Fortis Malar Hospital
  + Dr. Agarwal Eye Hospital
  + Renault-Nissan
  + Faritha Guesthouse
  + Mahameru Fashion Ltd.
  + Yuga Homes
  + DFAT At Raheja Tower
  + HDFC Bank
  + HCL

# IT SKILLS

* Well versed with MS Office, AutoCAD, Windows 7/8 and Internet Applications

# EDUCATION

* **BE (Electrical & Electronics Engineering)** from Annamalai University, Chidambaram in 2007 with 72.9%
* **12th** from Little Flower Higher Secondary School, Annamangalam, State Board of Tamil Nadu in 2003 with 69.3%
* **10th** from St. Xaviers Higher Secondary School, Purathakudi, State Board of Tamil Nadu in 2001 with 78.8%

# PERSONAL DETAILS

Date of Birth : 27th May 1986

Present Address : Smart Tower(STC Building), 2nd Floor, King Fahad/Thalia Road, Riyadh, P.O.Box#52421,

ZIPCode#11562.SaudiArabia.

Permanent Address : 72C, North Street, Ja.Eanthel (Village), Asakalathur (Post), Tittakudi (Tk), Cuddalore  
 (Dt.), Tamil Nadu - 606204

Languages Known : English, Hindi and Tamil

Passport Number : L1008981

LinkedIn Profile : manideven@gmail.com

Location Preference : GCC

# PERSONAL DETAILS

I hereby declare that the information produced above is true to the best of my conscience.

Place: Mani.D

Date: