



## **MAHARAJAN.V**

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**Dubai, United Arab Emirates.**

### **EDUCATIONAL QUALIFICATION**

B.E –Mechanical Engineering

2010-2014 UAE Attested.

Arasu Engineering College –  
Kumbakonam

Anna University, Trichy, India.

### **TECHNICAL SKILLS**

- MS office Tools
- AUTOCAD

### **LANGUAGE**

- Tamil
- English
- Hindi
- Malayalam

### **ADDITIONAL INFORMATION**

**Date of Birth:** 03-04-1993

**Nationality :** Indian.

**Marital Status:** Married

**UAE DRIVING LICENSE:** YES

**Civil defense card** -DCDS0000452682

### **CAREER SUMMARY:**

**Project Engineer with total 9+ years of experience in successful Project implementation, Execution & enhancement projects.**

To associate with an organization where I can apply my skills and be part of a team that works towards the success of the project, which will make me a successful professional.

Team handling have been involved in implementing quality measures for various projects (**commercial high-rise buildings, DEWA substation, DEWA & SEWA power plants**).

### **PROFESSIONAL EXPERIENCE IN UNITED ARAB EMIRATES**

**1) Designation:** Project & Service Engineer – Mechanical department  
**Organization:** Zener fire and security LLC.  
**Duration:** September 2019 to present.

**2) Designation:** Project Engineer – Mechanical department  
**Organization:** SOS International group -Abu Dhabi –UAE  
**Duration:** Nov 2018 TO Aug 2019.

**3) Designation:** Site Engineer - Mechanical department  
**Organization:** Naffco Electro mechanical Co LLC-Abu Dhabi –UAE  
**Duration:** Oct 2016 TO Oct 2018

### **PROFESSIONAL EXPERIENCE IN INDIA**

**4) Designation:** Site Engineer - Mechanical department  
**Organization:** Metec Design &Construction Engineers Pvt Ltd-  
Chennai India.  
**Duration:** May 2014 TO Sep 2016

### **SYSTEMS HANDLED**

- Deluge water spray system
- Sprinkler system
- Indoor hydrant
- Outdoorhydrant
- Co2 system
- FM200 system
- Pump room
- Fire water tank.
- NOVEC system
- Foam system
- IG system
- Fire Alarm system

## **MAJOR RESPONSIBILITIES**

- Plans, schedules, conduct and coordinate the technical and management aspects of the assigned projects
- Organization, Mobilization of manpower, equipment and material requirement for execution and reporting to the Project manager follow up.
- Manages the Technical Supervisors and Technicians to get up to date information for forecasting site progress on daily, weekly, and monthly basis.
- Resolving any unexpected technical difficulties, and other problems that may arise.
- Checking drawings and quantities and ensuring that the calculations are accurate for the work
- Receives all the equipment, materials, and tools as requested and reconciling them with the requested orders to ensure accuracy, completeness, and condition of items.
- Necessary materials required to start the work for the day has been acquired and made ready at least one or two weeks beforehand to ensure quick deployment in at the start of the work to maximize time on site.
- The team on site has the required knowledge for installation, testing and commissioning the system and providing any kind of assistance if requested and when required.
- Maintains an accurate attendance of employees on site.
- Completes all the tasks required and requested and to report their status during the weekly meeting and as per the requirement of the site.
- The standard of the installed works is in accordance with the technical and quality specification of the contract and quality of workmanship is maintained at high standards as per NFPA regulation and UAE code.
- Keeps track of order variations on site and coordinates with the proper personnel for ordering the materials and ensuring prompt delivery to site.
- Resolves all issues that the Site team might face during installation, testing and commissioning of the project phases. Ensures that all unresolved site issues are promptly conveyed to project Manager to be resolved in a timely manner as per standard procedures.
- Approves As-Built drawings and ensuring that drawings are produced in a way that is useful for commissioning, maintenance and handing over to the client.
- Attends all the internal and/or external meetings as required/requested by the Client, Consultant, or project Management
- All the works will comply with the HSE rules and regulations.
- Area handover as per consultant requirement and main contractor requirement.
- Regularly submit daily progress report to main contractor.
- Finally, TOP and ECC documents to be prepared and submit to client.
- Site Management (Manpower handling, Tool, Materials)
- Handing over protocols
- site cost loading Site schedule planning using MS project
- Tool and machinery knowledge
- Sub-contractor handling
- Client meeting with effective communication
- Knowledge in installation & testing and commissioning of firefighting system.
- Knowledge in maintenance of firefighting system.
- Attend NOD in DEWA substation.
- Knowledge in power plant operation ( clean coal & combined cycle )

**Current project:**

**1. Project Name:** LAYYAH COMBINED CYCLE POWER PLANT -1,026 MW

**CLIENT:** SEWA ELECTRICITY, WATER AND GAS AUTHORITY (SEWA) EPC

**Contractor:** MITSUBISHI POWER & ELSEWEDY POWER

**Location:** Sharjah, United Arab Emirates.

**2. Project Name:** Hassyan clean coal power plant – phase 1 (4x600mw)

**CLIENT:** HASSYAN ENERGY, DUBAI ELECTRICITY AND WATER AUTHORITY (DEWA),  
ACWAPOWER, HARBIN POWER PLANT EQUIPMENT CORPORATION. EPC

**Contractor:** CHINA HARBOR ENGINEERING COMPANY

**Location:** Jabel Ali, Dubai, United Arab Emirates.

**PROJECTS HANDLED**

**3. 132/11kv DEWA SUBSTATIONS (MDNASEHA, MOBILITY, NAKHAL RD)- SIEMENS**

**4. Project name:** MISMAK NAJMAT ABUDHABI RESIDENTIAL /COMMERCIAL TOWER  
COMPLEX

**Consultant:** GA ARCHITECTS & ENGINEERS.

**Main contractor:** SEIDCO GENERAL CONTRACTING CO.LLC

**MEP contractor:** HORIZON GULF ELECTRO MECHANICAL SER

**Location:** Al Reem island Abu Dhabi.

**5. Project name:** ABUDHABI FAIRMONT HOTEL& SERVICE APARTMENTS

**Consultant:** KHATIB & ALAMI

**Main contractor:** ARABTEC CONSTRUCTION LLC

**MEP contractor:** DRAKE & SCULL INTERNATIONAL LLC

**Location:** BREAK WATER, NEAR TO MARINA MALL, ABUDHABI.

**6. Project name:** PRIVATE BEACH HOUSE CLIENT: EMIRATES LAND GROUP

**Consultant:** MAISAM ENGINEERS

**Main contractor:** BRIGHT ACCORD GENERAL CONTRACTING LLC.

**Location:** SADIYAT ISLAND, ABUDHABI

**7. Project name:** NATIONAL PETROLEUM CONSTRUCTION COMPANY

**Consultant:** BAINONA ENGINEERING CONSULTANT

**Main contractor:** PROMPT STEELBUILDINGS & CONTRACTING

**Location:** I CAD 4 MUSAFH ABUDHABI.

**8. Project name:** LUPIN RESEARCH PARK,

**Contractor:** SYNEFRA PROJECT MANAGEMENT

**Plumbing:** Water supply, drainage, Pump room

**Location:** Pune, Maharashtra -India.

Yours's sincerely  
Maharajan Venkatesan

