V.ANNAMALAI



Electrical Engineer

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PROFESSIONAL PROFILE

A detailed-oriented senior electrical engineer in the field and have a decade of eleven-year experience in the area of MEP Construction, and Contracting EPC projects. Able to work independently and as part of the project team. Leading the teams and working collaboratively with others in fast-paced environments. Fulfillment of obligations by all the HSE standards, policies, and a safe work environment I will establish and maintain a good relationship with clients, main and sub-contractors, vendors, suppliers, and other professionals..

PROFESSIONAL EXPERIENCE

Sai Flexi Bag Pvt. Ltd (Maass Bulk Bag Associates)

Tuticorin tamilnadu India.

11/2020 -10/2021

Senior Engineer

- Managing the contractors works like Operations and Maintenance for Emergency generators, Switchboard, lighting, Control Wiring for All the Machines.
- Low voltage systems installation LV panels, DB, H.FAN, A/C. Testing and commissioning for all the equipments

CONSPEL

Conspel Qatar WLL, Qatar (A&P GROUP, Dubai)

Project Title: Qatar Foundations Education City sports complex

Electrical Engineer

06/2019 - 10/2019

- Coordinating with Subcontractor, AHU tray installation, ISOLATOR Installation, cable pulling, termination and testing. Telecommunication cable tray.
- Low voltage systems installation including, MDB, SMDB & DB, MCCP.
- Sports lights installation, Cable pulling, control box installation, DB Installation, testing and commissioning.
- Attending weekly progress meetings with the project director and client.

Joannou & Paraskevaides (Oman) LLC, Oman. (A&P GROUP)

EPC Contractor, Project Title: Development of Muscat int'l & Salalah Airports Project Scope: Electrical designing and installation,

Electrical Engineer (MEP coordinator)

02/2015 - 06/2019

- Coordinating the MEP team in cargo projects and site management.
- Reviewed and corrected site drawings, redlined, and produced hand-drawn field sketches to meet industry standards. Review the consultant's technical comments and get them fixed..
- Installation, testing and commissioning with sub-contractor for 11KV Switch-gear, Transformer and Emergency generators, Generator control panel (DMC), Earthing Resistance Panel. Switchboard panels, SMDB's, DB's UPS, BMS, Fire alarm, Public Address System, CCTV, Access Control.
- Testing and troubleshooting for MCC Panel VFD, AHU, FCU, and HVF. Operations and Maintenance after handing over the cargo project.
- Prepare daily and weekly progress reports and submitted to the planning team
- Installation, testing and commissioning of DALI lighting system. AUDIO, VIDEO system
- Coordinate with the **QA/QC** team and HSE teams, Progress meetings with the project director and client.
- MEP maintenance tasks in the cargo building.

- Preparing the BOQ. Coordination with procurement for the timely issuance of LPOs and key vendors for the timely delivery of suitable materials.
- Preparation of Distribution load calculations, SMDB Schedules, DB Schedules, and drawing with the standard specification, Coordination with Draftsman and preparing the Revit drawing, Shop Drawings, and as-built Drawings. Revit drawing Clash Detection between MEP services, and resolve the Clashes.
- Assist in the Preparation of final Test Reports, Operation and Maintenance manual and handing over the specific project to the client. Undertakes all work as directed by the Sr.Project Manager.
- Working knowledge in Navis. Preparing the final snag list.



ARABIAN MEP CONTRACTING W.L.L Qatar

MEP Sup Contractor for KHARAMA (Qatar General Electricity & Water Corp)(substation project) Electrical lighting & small power Telephone work, Fire alarm work, CCTV work. Substation main contractor is (SIEMENS,L&T,ISOLEX,MOTT MACDONALD,AL JABER)

Senior Electrical Supervisor

11/2007 - 02/2014

- Kahramaa Substations Direct supervision of the active site Electrical Work, Testing and commissioning for all the LV and ELV Electrical services. Fire alarm full installation. Telephone cabling and successful termination, Beach houses all installation. LV and ELV Maintenance in substations.
- Coordination with Main Contractor/Consultant, Subcontractors, and MEP installation. Lightning protection installation. CCTV installation, cabling work, and MICC cable work. Drawings and quantities for accuracy of calculations
- HVAC smoke extract fan, Motorized Fire Damper, ACCP Installation, and testing commissioning.
- QATAR AIRWAYS 5 star HOTAL (Rotana) external Building light work and testing and commissioning.

Aarthi Electrical (Own Business) Mumbai

10/1997 - 12/2002

- Electrical Contract for Building Wiring and All Maintenance work.
- Building Maintenance work. Yearly Maintenance Contract for Housing Society Pvt Ltd. .
- Petrol Station Electrical Maintenance work.

Specialist Oilfield Services (Shutdown work) Kuwait Electrical Forman

07/1997 - 09/1997

• Electrical maintenance work and Testing of all electrical items like drilling m/c, grinding m/c, lathe m/c, overhead crane, etc.

Benz Electricals Mumbai

11/1994 - 07/1997

• Distribution board wiring, cable laying, termination, substation earthing and Building wiring, Cable tray work. Testing of electric motor & transformer oil testing. Involved in all types of Electrical maintenance work Industrial wiring and rewiring of relay switches, fan motor.

SKILLS

Communication, Highly motivated, Teamwork, Taking responsibility, Project Management,
Project Execution, Team management, strong leadership

EDUCATION

- Bachelor's in Electrical Engineering, Bundelkhand, India.2007
- Diploma in Electrical & Electronics Engineering, KNSK polytechnic, India

SOFTWARE

• AUTOCAD Electrical, CSC Computers 2014. ETAP power system, Udemy online Dec - 2021

LANGUAGES

• Tamil, English, Hindi, Malayalam.