

SABIR KOTTEPARAMBIL MAITHEEN

Electrical & Instrumentation Engineer having 9 Years of Experience with B.Tech, M.Tech

Dubai 68129

sabirkmaithen3_43vf@indeedemail.com

+971 56 714 0729

PROFESSIONAL PROFILE

- ± Articulates with ease
- ± Inquisitiveness to learn
- ± Positive Ability to prioritize tasks with high degree of flexibility with time bound action
- ± Ability to prioritize tasks
- ± Exhibits Trust and Integrity

Willing to relocate: Anywhere

Work Experience

Electrical and Instrumentation Engineer

Albanna Engineering LLC - Dubai
January 2020 to Present

Now, working as "Electrical & Instrumentation Engineer" at Albanna Engineering LLC, Dubai, for their New Gas Skid Project in Emirates Global Aluminium (EGA), Dubai, UAE.

Testing and commissioning Engineer

Anel Emirates LLC via Eram Group, UAE - Abudhabi
October 2019 to January 2020

Worked as T&C Engineer in Abudhabi Airport Midfield Terminal Building Construction Project.

Electrical & Instrumentation Engineer

Drydocks World - Dubai via Eram Group, UAE - Dubai
August 2019 to October 2019

- > Inspection & Verification of all DB Connections & Power Wirings based on Approved Drawings.
- > Installation of Power Safety Equipments, Electrical Devices as per Safety Procedures.
- > Evaluate the overall procedures for this particular project & contact the vendors accordingly.
- > Submit Work Progress Report with respect to Total Manpower & Man hours accordingly.
- > Conduct Lecture Class to workers, to optimize their performances in an effective manner.
- > Supervised in roughing in works of all Electrical System from High Voltage to Extra Low Voltage including Substation.
- > Read & Interpret Drawing & Specification to determine Wiring Layout.
- > Estimate, Prepare & Assign the Resources such as Manpower, Materials, Consumables, Equipment, Tools etc..

- > Plans & Analyses all possible construction methodologies & recommends the best options to the Project Manager for Approval prior to Execution at Site.
- > Interprets Construction Drawings & studies the Contract Documents & Application Standards or specifications prior to Execution of any jobs.
- > Ensures that all site works are done in accordance with all approved construction drawings, contract documents, project specifications & all applicable standards as per local, national & international standards.
- > Submits Site Daily Reports, Inspection Requests, Estimates & all applicable monitoring reports on Regular Basis or as required.
- > Coordinates with Client's / Consultant's Representative for Site Related Activities.

Electrical & Instrument Site Engineer

ANEL Emirates LLC via Eram Group, UAE. - Abu Dhabi
December 2018 to August 2019

- > Inspection & Verification of all DB Connections & Power Wirings based on Approved Drawings.
- > Installation of Power Safety Equipments, Electrical Devices as per Safety Procedures.
- > Evaluate the overall procedures for this particular project & contact the vendors accordingly.
- > Submit Work Progress Report with respect to Total Manpower & Man hours accordingly.
- > Conduct Lecture Class to workers, to optimize their performances in an effective manner.
- > Supervised in roughing in works of all Electrical System from High Voltage to Extra Low Voltage including Substation.
- > Read & Interpret Drawing & Specification to determine Wiring Layout.
- > Estimate, Prepare & Assign the Resources such as Manpower, Materials, Consumables, Equipment, Tools etc..
- > Plans & Analyses all possible construction methodologies & recommends the best options to the Project Manager for Approval prior to Execution at Site.
- > Interprets Construction Drawings & studies the Contract Documents & Application Standards or specifications prior to Execution of any jobs.
- > Ensures that all site works are done in accordance with all approved construction drawings, contract documents, project specifications & all applicable standards as per local, national & international standards.
- > Submits Site Daily Reports, Inspection Requests, Estimates & all applicable monitoring reports on Regular Basis or as required.
- > Coordinates with Client's / Consultant's Representative for Site Related Activities.

Electrical & Instrumentation Engineer

METALFAB MIDDLE EAST FZ LLC
March 2018 to December 2018

Expertise in Project Handling for Chemical Injection Skids (End User:- Oxy Oman), Instrument Air Compressor Skid (End User:- Rania), Flare Gas Recovery Unit (KNPC Kuwait), Instrument Air Compressor

Skid (End User:- PDO Oman).

- Manage all communication at all levels on both commercial & technical matters with Clients & sub vendors.
- Prepare Detailed Electrical Drawings, Instrument Datasheets etc based on Client's Specification.
- Direct Report to Managing Director, Project Manager & Client based on Overall Work Progress including Daily, Weekly & Monthly Reports.

- Technical Bid Evaluation of Quote received from Vendor for Instrumentation Items.
- Provide inputs to Structural & Piping Department for Design of Skids from Instrumentation point of view.
- Prepare BOM from approved P&ID, by considering Client's Specifications.
- Loop Testing for Pressure Transmitters, Gear Flow Meters, Level Transmitters etc on Skids to check Continuity.
- Testing of Communication between PLC Panels on Skids with Control Room using Ethernet Protocol.
- Training the Client for the operation of Chemical Injection Skid.
- Installation of Instruments, LCP, Junction Boxes, Pump Motors etc, as per location layout.
- Testing of Controller Logic as per Client Requirement.

Control Room Coordinator / QC Instrumentation Engineer

OMAN NATIONAL ENGINEERING & INVESTMENT CO. LTD

May 2016 to October 2017

- Expertise in Design of New Control Loops as to project requirements.
- Thorough experience in field Instruments & Control System Procurement Activities.
- Flow Meter measurement and Configuring & Prepare Planning Schedule.
- Maintenance & Calibration of Control Valves, Configuring & Fault Diagnosis of DCS.
- Exposure in PLC, SCADA, Profibus Communication, Analyzers & Control Loops.
- Manage all communication at all levels on both commercial & technical matters with Clients & Sub vendors & Ensure Safety within the Site.
- Development of Proposal Strategy of work by Client.
- Review and analyse the received schedule of work to be performed.

SABIR KOTTEPARAMBIL

MAITHEEN

Mobile: +971 56 714 0729 E-mail: mgrsabir@gmail.com

Education

Master of Technology in Process Control Engineering

University of Calicut, Kerala, India. - Thrissur, Kerala, India

August 2012 to June 2014

Bachelor of Technology in Electronics & Instrumentation Engineering

Mahatma Gandhi University, Kerala, India. - Ernakulam, Kerala, India.

September 2007 to May 2011

Skills

Calibration (1 year), Control Valves (1 year), Instrumentation (2 years), Maintenance (1 year), SCADA (1 year)

Certifications and Licenses

Indian LMV, 2 Wheeler Driving License

August 2011 to August 2029

Indian Driving License for Car (Manual gear type) & Two wheeler

UAE Car (Automatic) Driving License

April 2019 to April 2021

UAE Car (Automatic) Driving License

Additional Information

TECHNOLOGY SKILLS

- PLC
- Ladder Diagram
- SCADA
- DCS
- LabVIEW
- MS Office, DOS
- C, C++
- ASPEN PLUS
- P & ID
- HTML
- HYSYS
- MATLAB
- SIMULINK
- LATEX

PROFESSIONAL TRAITS

- Projects design & Engineering
- Maintenance, Calibration of Control Valves
- Commissioning, Development & Co-ordination of Instruments and Control Systems
- Evaluation of Project performance
- Man Management
- Reports

Dynamic Instrumentation engineering professional offering seven years of experience in maintenance, Commissioning, Development & Co-ordination of Instruments and Control Systems in Power Plants, Mixing Plant Projects and Oil & Gas Projects, Building Management Systems (BMS), Building Automation System (BAS), Control Valve Quality checking. Consistent performer in achieving goals both as a cross functional team member and a leader who has always had a positive effect on any customer and team that he works with. Leverages knowledge to provide and build a positive solution while fostering continuous client engagement.