



PROFESSIONAL SUMMARY

An accomplished **Electrical & Instrumentation** Engineering professional with more than **13 Years** of Experience in EPC Project Construction Management Field with Multi Discipline aspects such as Engineering Support, Construction, Testing, Commissioning & Startup activities in Oil & Gas Sector, Power Plant, Petrochemical, Water & Wastewater Industries.

SKILLS

- Proficient in leading multi-disciplinary teams in multi-cultural environment
- Project Management
- Time Management
- Leadership & Interpersonal Ability
- Strategic Planning

ACADEMIC QUALIFICATION

Bachelor Of Technology: **Electronics & Communication Engineering** (2004 – 2008)
Mahatma Gandhi University, Kerala, India

ADDITIONAL ATTAINMENTS

The Council for Regulating the Practice of Engineering Professions (**CRPEP**) License in Bahrain

License No: EPP/C2632/EC/01-B

Bahrain Petroleum Company (BAPCO) **Approved Instrumentation Engineer** (Projects) – C46459

Having Valid Bahrain Driving License

PMP – Course Completed – PMI Certified Member - Preparing for Exam

PROFESSIONAL EXPERIENCE

Almoayyed Electrical & Instrumentation Systems (A division of **Almoayyed International Group**)
Kingdom of Bahrain

Positions: Project Manager (Apr 2018 – Dec 2020)

Assistant Project Manager (May 2015 – March 2018)

Sr. Engineer Instrumentation (July 2012 – Apr 2015)

Instrument Engineer (Oct 2008 – June 2012)

Reporting to the Head of Operations and Chief Executive Officer

Roles & Responsibilities

- Implementation of **Multi Discipline Projects** as per Contractual Scope of Work & Time Schedule.
- Project Cost Estimation & Technical Bid Preparation of EPC Projects
- Preparing Project Budget & obtaining approval from the Management for Project Commencement.
- Coordination with Internal Finance & Procurement departments
- Evaluation & Finalization of Subcontractors and Vendors
- Co-ordination with Client, Consultant and Subcontractors.
- **Green Field & Brown Field** Execution of Multi Discipline Projects.
- Preparing, scheduling, coordinating, and monitoring the assigned projects from the initial conception to the schedule and final completion.
- Maintains project schedule by monitoring project progress, coordinating activities, and resolving problems.
- Controls project plan by reviewing design, specifications, and plan, scheduling changes, and recommending actions
- Reviewing the engineering drawings and initiating the necessary corrective actions based on the site conditions/requirements.
- Interact daily with the clients to interpret their needs and requirements and represent them in the field.
- Ensure that Safe Working Methods/Standards are practiced & maintained as per the site conditions & as per the Company's HSE Plan.
- Maintained Project Quality Assurance/Quality Control Plans, Method of Statements, Risk Assessments, and Inspection Test Plan.
- Project Cost monitoring and ensure that the progress of work is in accordance with the project program schedule and as per the estimated cost.
- Resource management for efficient work output & maximizing efficiency.
- Run the project with optimum work force maximising productivity without compromise on quality to attain high profitability.
- Interaction with team members & improving the competencies to make sure the overall team environment to enhance project performance.

- Proper Documentation of all Correspondence / Inspections / Proposals with the Client, Subcontractors & Suppliers.
- Survey of the work progress in accordance with the contractual terms with the client & obtain necessary approval from the client representative to prepare the progress or monthly invoices.
- Conduct QHSE periodical audits in co-ordination with respective teams.
- Ensure that the contractual terms are followed during the project execution stages and the project is completed, handed over on time to ascertain customer satisfaction.
- Managing Customer relationships, perception & expectations.

Professional Strength

- Proficient in **Project Execution of Re-Measurable & Lumpsum Contracts.**
- Proficient in **Green Field & Brown Field Project Execution of Mechanical/Civil/E&I activities**
- Proficient in the Installation, Testing & Commissioning activities of HV/MV/LV Electrical Systems
- Proficient in the Installation, Testing & Commissioning activities of DCS, PLC, Field Instrumentation Systems, Analyzer System, F&G Systems etc.
- Proficient in Execution of **Custody Transfer Gas Metering SKID & Pressure Reduction SKIDs.**
- Proficient in the Installation, Testing & Commissioning activities of ELV Systems.
- Proficient in Execution of **Gas Pipeline Projects** – Civil, Mechanical, E&I Activities
- Experience in Hybrid Solar System
- Experience in Drainage Pumping & Lifting Station Projects
- Experience in Emerson Flow Computer programming
- Experience in RMG Gas Pressure Regulators Testing & Commissioning
- Experience in Actuators Testing & Commissioning
- Experience in Technical Documents Preparation & Obtaining Approvals from Client
- Participate in **Factory Acceptance Tests**
- Experience in **Operation & Maintenance Activities of Water Pumping Stations**
- Provide **Engineering Supports to Design teams**
- Experience in Bahrain with Most of the Major End Users like **BAPCO, Tatweer Petroleum, BANAGAS, BALEXCO, GPIC, ALBA, HPC, Electricity & Water Authority, SEOMD, GIIC, SULB**
- Experience in working with EPC Clients like **KOBELCO, Jurong Engineering, JGC Gulf International, General Electric Bahrain, Suez Water Technologies & Solutions**

TRAINING ATTAINMENTS

SWAN Analytical Instruments	: Attended a 4 Day technical training @ Swan Hinwil Switzerland
Flow Computer Programming	: EMERSON /ABB/KHRONE - Flow Computers
Honeywell Field Instruments	: Field Instruments Product Training & Tank Gauging System
BOSCH Security Systems Training	: BOSCH – Fire Alarm System, Public Address System, CCTV & Building Integration System Software Programming.

PROJECTS EXECUTED			
SI No	Project Title	Client	End-User
1	4.5MLD Desalination Plant	Suez Water Technologies & Solutions Bahrain W.L.L	SULB Company B.S.C©
2	3API Oil Separator	JGC Gulf International Co. Ltd	Bahrain Petroleum Company B.S.C Closed (BAPCO)
3	Banagas Control Upgrade - CS01 & CS04	General Electric Bahrain Company WLL	Bahrain National Gas Company (BANAGAS)
4	Urea Formaldehyde (UF-85)	JGC Gulf International Co. Ltd	Gulf Petrochemical Industries Company (GPIC)
5	Banagas Control Upgrade - CS03	General Electric Bahrain Company WLL	Bahrain National Gas Company (BANAGAS)
6	Upgradation of Existing Control Systems for 4K-001 & -002	YBA Kanoo	Bahrain National Gas Company (BANAGAS)
7	Enhancement Of Fire Protection System (EFPS)	JGC Gulf International Co. Ltd	Bahrain Petroleum Company B.S.C Closed (BAPCO)
8	Gas Pressure Reduction Station for BALEXCO	BALEXCO	BALEXCO
9	E&I Works - Additional Liquid Sulphur Tank Project	Ramsis Engineering	Bahrain Petroleum Company B.S.C Closed (BAPCO)
10	Supply, Installation & Commissioning of Water Metering System @ Hidd Power Company	Electricity & Water Authority (EWA)	Hidd Power Company B.S.C Closed & Electricity & Water Authority (EWA)
11	Gas Receiving Facility for Mondelez Bahrain Biscuits	Mondelez Bahrain Biscuits W.L.L	Mondelez Bahrain Biscuits W.L.L & Bahrain Petroleum Company B.S.C Closed (BAPCO)
12	Upgradation of Gas Metering System - AFG Gas Metering Station	Abahsain Fiberglass Me W.L.L	Bahrain Petroleum Company B.S.C Closed (BAPCO)
13	Auxiliary Boiler Sampling/Analyzer System	Hidd Power Company B.S.C Closed	Hidd Power Company B.S.C Closed
14	Supply & Installation of Flowmeter at ALBA	ALBA	ALBA
15	Replacement of Old H&B Actuators with New Auma actuator for EWA	Electricity & Water Authority (EWA)	Electricity & Water Authority (EWA)
16	Supply And Installation of 3 Nos Needle Valve	Electricity & Water Authority (EWA)	Electricity & Water Authority (EWA)
17	Online Colour Analyzing System for Naphtha Stream at Banagas CGP1 & 2	Bahrain National Gas Company (BANAGAS)	Bahrain National Gas Company (BANAGAS)
18	Gas Receiving Facility for JBF	JBF Bahrain S.P.C	JBF Bahrain S.P.C & Bahrain Petroleum Company B.S.C Closed (BAPCO)

19	Gas Receiving Station for Arabian Sugar Company	Arabian Sugar Company	Arabian Sugar Company & Bahrain Petroleum Company B.S.C Closed (BAPCO)
20	Compressor Station -09 CCR Building Electrical Works	MCSC & JGC Gulf International Co. Ltd	Bahrain National Gas Company (BANAGAS)
21	Gas Pressure Reduction Station @ BWWP	Bahrain Welding Wire Products Manufacturing Company	Bahrain Welding Wire Products Manufacturing Company
22	4 Nos Gas Pressure Reduction SKID for Caterpillar	Mohamed Abdulrahman Al Bahar	Tatweer Petroleum
23	Natural Gas Pipeline for Orta Anadolu Textile Company	Orta Anadolu Textile Company W.L.L	Orta Anadolu Textile Company W.L.L
24	E&I Works - Gas Pressure reduction Station @AFG	Abahsain Fiberglass Me W.L.L	Abahsain Fiberglass Me W.L.L
25	Supply & Installation of Level Switches at Various EWA Blending Stations	Electricity & Water Authority (EWA)	Electricity & Water Authority (EWA)
26	Gas Metering & Pressure Reduction Station for Lauscha Fiber Glass	Lauscha Fiber International W.L.L	Lauscha Fiber International W.L.L & Bahrain Petroleum Company B.S.C Closed (BAPCO)
27	E&I Works - 20" Gas Pipeline System for Aldur Power Station	Ramsis Engineering	Bahrain Petroleum Company B.S.C Closed (BAPCO)
28	E&I Works - GIIC Steel Pellet Plant No2	JURONG ENGINEERING LIMITED (JEL) MALAYSIA	Gulf Industrial Investment Co (GIIC)

PERSONAL DETAILS

Date of Birth : 16-05-1986
Sex : Male
Marital Status : Married
Nationality : INDIAN
Languages Known : English, Malayalam, Tamil, and Hindi
Present address : Flat 12, Building 57, Road 1101, Block 711
Kingdom of Bahrain
Permanent address : Budhanikkunnil House
Pathanamthitta District, Kerala
Pin: 689645
Passport Number : Z 1937313
Driving License : Valid Bahrain License No: 860535312