SHIBIN N.B

Abu Dhabi, UAE shibinnb@gmail.com +971 566546235 +919947379468

SUMMARY

I obtained my bachelor degree in instrumentation and control engineering, and later on master's in business administration, specializing in operation management. I started my professional career in 2009, working as instrumentation and production engineer, at various corporate industries in India. In 2013, I joined Surface Preparation Solutions & Technologies, UAE, as Electrical engineer and paved my career to managerial post for project and automation. Previously I was working at Xervon Industries, UAE, as line manager for stores and maintenance.

Overall, I have nearly nine years of experience in oil and gas industry, production, manufacturing and construction industries with a strong background in electrical, automation, store management, maintenance and instrumentation.

OBJECTIVES

Intending to build a challenging and satisfying career with a leading corporate organization specializing in oil and gas, pharmaceutical, medical, industrial, food, automotive, aerospace or manufacturing industry, wherein I could utilize my knowledge, experience and proficiency in technical and service management and keep abreast with the latest developments and meet the organizational goals and objective with full zest & integrity.

CORE COMPETENCIES

- Automation
- Electricals
- Instrumentation

- Production and Operation Management
- Store Management
- Project management

EDUCATIONAL QUALIFICATIONS

January, 2016

MBA, Operation Management

The Institute Of Charted Financial Analysts Of India University, Sikkim, India.

September, 2009

Bachelor of Technology, Instrumentation and Control Engineering SNM Institute of Management and Technology, Mahatma Gandhi University, India.

PROFESSIONAL EXPERIENCE

September 2016 – June 2018

Line Manager for Stores & Maintenance

Xervon Industrial Services LLC, Abu Dhabi, UAE (www.xervon.com)

Area of specialization:

Providing technical services for erection and maintenance of industrial installations primarily in oil and gas, chemical and petrochemical industries as well as energy, building and construction.

Roles and Responsibilities:

Stores Manager

- Setting up the stores in line with OHSAS, EMS and QMS policies.
- Preparing the stores to meet ISO 9001:2008, 14001:2004.

- Training existing employees and recruiting new staffs for the store.
- Developing competency of the staffs and guiding them to follow the standard company policies and procedures for all storerelated activities.
- Setting up new plans for material storing, stacking and handling, to fill the gaps in the existing system.
- Cross checking and preparing all relevant reports for the higher management.
- Evaluating and tracking company assets and tools, and advising the cost control team with regard to proper internal rent calculation.
- Ensuring a clean environment for all store activities, with shelves and racks properly stacked and with proper traceability.
- Advising the store coordinators regarding setting up and maintaining minimum quantities, keeping in mind to reduce the stocks.
- Actively involving in procurement to refill the stock and advising the team in critical situations.
- Conducting site audits for the project stock and notifying relevant PM/OPM about it.

Maintenance Manager

- Setting up the maintenance team in line with OHSAS, EMS and QMS policies.
- Recruiting new mechanics and electricians for the maintenance team.
- Changing the workshop into a professional setup with the introduction of professional tools and training.
- Setting up new plans for preventive maintenance, new work order and style to fill in the gaps of existing system.
- Reducing down time of instruments and equipment's and identifying the potential risks which causes the downtime and giving proper training and instructions to the operators and mechanics.
- Actively involving in the technical evaluations while new assets are procured.

Dy. Manager Project and Automation

Surface Preparation Solutions & Technologies FZ LLC, Ras Al Khaimah, UAE (www.sptfzc.com)

Area of specialization:

Contracting, designing and manufacturing auto shot blasting machines, blast rooms, paint rooms, recycling systems, fume extraction and dust collecting systems.

Roles and Responsibilities: Automation

February 2013 - September 2016

- Analyzing project criteria's and designing control panels, keeping up with all the standards.
- Calculating load, reviewing all electrical cad drawings, and finalizing designs.
- Planning electrical material procurements based on current and future projects.
- Cross examining projects at each stage, to ensure quality of systems generated.
- Programming projects based on current and future scopes. (Got in hand experience in programming Siemens S7 1200, S7 200, HMI, Delta PLC&HMI, Smart Relay, LOGO 8)
- Carrying out inspection of all finalized panels to ensure their quality and performance.
- Checking all relevant test reports and documenting the same for future purpose.
- Meeting up with clients to sort out any ongoing unpredictable errors and to fine tune to get greater output at work sites.
- Providing technical training to each client for proper and effective operation of equipments.

Maintenance

- Developing efficient and effective maintenance team and ensuring proper training of all team members.
- Scheduling, preparing and conducting routine check-ups to ensure proper maintenance of machines.
- Ensuring a break free operation and increased productivity.
- Coordinating with the purchase department for the spare parts and other consumables.

Commissioning and Erection

- Preparing pre-commissioning and commissioning check lists, work schedules, and method of statements.
- Giving proper guidance to workers on how to create and maintain safe working conditions.
- Ensuring and controlling team leaders to fulfill each project objectives within desired time period.
- Helping in the preparation of operation manuals.
- Conducting final check-up of all systems prior to hand over to clients.
- Preparing substantial completion certificates and ensuring that all required project close out documents are obtained and submitted.
- Project handled,
 - ✓ **Qatar Petroleum:** Installation of blast room and paint room with relevant control systems
 - ✓ Lamprell Plc: Supply and installation of automatic blasting machine, blast room and automated painting system
 - ✓ **Applied Corrosion Technology (ACT):** Installation of blast room and paint room

- ✓ Fujairah Cement Industries (FCI): Installation of conveyor system
- ✓ Specialist Services LLC: Installation of blast room
- ✓ Eversendai Offshore RMC FZE: Installation of auto shot blasting machine with auto painting and drying system

April 2011 - August 2012

Junior Instrumentation Engineer

Akshay Controls & Systems Pvt. Ltd. (Binani Zinc Ltd.) Kerala, India

Area of specialization:

Manufacturing and exporting zinc, cadmium, sulphuric acid, zamak alloys and zinc dust.

Roles and Responsibilities:

- Conducting logic checking and programming in DCS and PLC systems.
- Preparing master sheets and specifications of various field instruments like orifice and control valves.
- Conducting technical evaluation of various field instruments like transmitters and control valves.
- Preparing check-lists at every stage of installation of field instruments.
- Participating in local and remote loop checking.
- Ensuring loop folders submitted by sub-contractors contains all the relevant documents needed for loop check.
- Troubleshooting the problems occurred in instruments during commissioning.
- Inspecting all field instruments in each unit by reading P&ID.
- Coordinating and communicating with vendors and supervising installation of field and control room instruments.
- Supervising instrument installation, cable laying, junction box installation, inspection, calibration, and loop checking.
- Testing, erecting and commissioning field instruments such as pressure and level switches, pressure transmitters, temperature transmitters, R.T.D, thermocouple, flow and level transmitters.
- Reviewing vendor documents for technical clarifications and deviation requests.
- Coordinating and communicating with vendors at all project stages to resolve quality and construction issues.
- Calibrating flow, pressure, temperature and level transmitters using hart and foundation field bus communicator.
- Reviewing P&ID, Instrument Specification Sheet (ISS), Instrument Data Sheet (IDS), Instrument Installation Sheet (IIS), Wiring Diagram, and Tubing Hook up.
- Coordinating with site engineers and supervisors for arranging materials required at work sites.
- Tracking and recording RFI's and work progress at sites.
- Ensuring that the assigned job is timely completed as per the

project schedule.

- Verifying installation of instruments by performing inspections as per the Inspection and Test Plan (ITP) and record the findings on the Quality Record (QR).
- Inspecting process tubing and checking whether the tubing has been done as per the hook up diagram and confirms with the project specifications.
- Carrying out surveillance inspections of wiring termination and checking that all the tags are as per the termination schedule.
- Carrying out pressure testing/service testing of the process.
- Confirming that the calibration of the instruments match with the specifications in the Instrument Data Sheet (IDS).

September 2009 - February 2011

Instrumentation & Production Engineer

Akvalo Instruments Pvt. Ltd., Gujarat, India (www.akvalo.com)

Area of specialization:

Research, development and production of pressure and temperature gauges, testing equipments and accessories.

Roles and Responsibilities:

- Managing production of various pressure and temperature gauges, accessories and testing equipments.
- Handling various departments such as lathe, press, welding, braising, printing, calibration and testing units.
- Providing pre- and post-services, including business analysis and bid support, to identify customer technical requirements relating to technical and commercial solutions.
- Assisting marketing department in technical preparation and presentation of quotation and sales receipts.
- Managing product demonstration programs, including databases, scripts, and presentations.
- Serving as the first point-of-contact between sales team and engineering group for technical sections in bids and proposals.
- Aiding in research and development of new products and services.
- Assisting in technical preparation of quotations and proposals for clients.
- Writing and distributing product data sheets and training materials for working department.
- Developing marketing materials targeted for the industry and implementing pricing strategies and guidelines.
- Responsible for improving sales and driving engineering teams for product development and new market development thus ensuring growth and profitability.
- Leading member of the committee involved in ISO certification and its procedures.
- Proven extraordinary track record in all stages of sales process, from business development and lead qualification to Requests

for Proposals (RFPs), technical needs analysis, and closing.

TRAINING EXPERIENCE & CERTIFICATIONS

 Successfully completed training and certified on Experion, DCS, SCADA & PLC, conducted by Honeywell Automation India Limited, Rashtriya Chemicals and Fertilizers Limited and Crisp Systems.

	SKILLS
Operating systems	XP, Vista, Win 98
Applications	MS Office, Outlook, Autocad 200
Programming languages	C, 8086 assembly language programming, ladder logic for PLC
Packages	MATLAB, LABVIEW
PLC	Omron, Honeywell, Siemens S7 serious S7 200 S7 1200, Delta
Smart relay	Schneider, Siemens
DCS	TDC- 2000, 3000, Experion
Personal strengths	 Sincere, dedicated, self-motivated, hardworking and task oriented Good organizational, interpersonal and communication skills Strong management and leadership skills Keen to constantly update knowledge Sound logical reasoning, ability to analyze critically and think creatively
PERSONAL PROFILE	
Nationality	Indian
Passport Number	S-1239414
Date of Birth	5 April 1988

DECLARATION

Single

Fluent in English, Hindi, Malayalam Familiarity in Guajarati, Tamil, Arabic

I hereby declare that the above furnished information is accurate and complete to the best of my knowledge and belief.

Place: Abu Dhabi Date: 11/7/2018

Civil Status

Languages

SHIBIN N.B.