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| **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
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| **EDUCATIONAL QUALIFICATIONS** |
| **January, 2016**  | MBA, Operation ManagementThe 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](http://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 store-related 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.
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| **February 2013 - September 2016** | **Dy. Manager Project and Automation**Surface Preparation Solutions & Technologies FZ LLC, Ras Al Khaimah, UAE ([www.sptfzc.com](http://www.akvalo.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*** 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
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| **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).
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| **September 2009 - February 2011** | **Instrumentation & Production Engineer**Akvalo Instruments Pvt. Ltd., Gujarat, India ([www.akvalo.com](http://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.
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| **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 |
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| 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
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