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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 | | | |
| **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](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. | | |
| **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 | | |
| **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](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. | | |
| **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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