

SAYED SADIQ MEHDI JAFRI

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Result-driven technocrat, targeting assignments in Automation & PLC Programming with a leading organization of repute in Automation industry preferably in Delhi NCR

PROFILE SUMMARY

- Competent professional with **8 years** of experience in automotive & automation industry
- Excellent **relationship management skills** and strong analytical, leadership, decision-making, problem-solving & organizational skills
- Gathered **understanding in mapping the requirements, custom designing solutions & troubleshooting** for complex software & application problems
- Exposure in **end-to-end project management** from inception, requirement specs, planning, designing, implementation, documentation and closure
- Skilled at **performing instrumentation, automation & control functions** as per approved **Electrical Drawing & Circuits**, other applicable design general specifications and scope of work
- Managed automation process improvements & application of different client participation tools as well as techniques in different processes to **enhance productivity & profitability in the instrumentation & controls sector**
- Comprehensive knowledge of **XML language and Server Client concept, SQL database, RSView32, Factory Talk ME, Factory Talk SE, Panel View Component and HMI**
- **SCADA Development & PLC Programming** Expertise, from requirement analysis to system study, designing, testing, de-bugging, implementation and maintenance

CORE COMPETENCIES

~ Assembly Operations

~ Instrumentation

~ Client Relationship Management

~ PLC Programming

~ Quality Assurance

~ Liaison & Coordination

~ Software Implementation/ Testing

~ Project Execution/ Management

~ Team Management

ORGANIZATIONAL EXPERIENCE

1. At ATLAS COPCO INDIA LTD, PUNE

Service Specialist/Team Leader (Tools & Assembly-Division) at Atlas Copco, Pune (Sweden based MNC) Since May'12

Growth Path:

May'12 - Apr'14

May'14 - Sep'16

Oct'16 - Present

Project Engineer (Gurgaon)

Senior Service Engineer (Pune)

Service Specialist/ Team Leader (Pune)

Key Result Areas:

- Leading a team of 5 Engineers to manage activities for automobile software quality assurance and ensuring customer satisfaction
- Working with the Sales Team to ideate, design, implement, and iterate on 4.0 solutions, tightening tools, traceability, and standard solution to store data
- Delivering digital optimization strategy to enterprise clients, guiding team as a key player innovating on program best practices to increase the maturity of existing & prospective clients' programs
- Extending product expertise to paint a vision of what optimization looks like at prospects' organizations, identifying project details and communicating expectations
- Leading the design, development and implementation of software and translating the business needs for Technical Team and assigning development tasks to the technical staff
- Ensuring key talent retention, optimizing the resources, motivating & inspiring the cross-functional teams to meet corporate objectives, resolving the escalations, ensuring timely communication and maintaining customer satisfaction
- Identifying, recognizing and rewarding the talent and encouraging individuals to excel in performance
- Conducting impact analysis and estimation of changes, analysis on issues and queries until resolution and engaging with clients to gather software requirements/ business rules, and ensuring alignment with Development Teams
- Evaluating risks to requirements implementation, testing processes, project communications, and training to optimize resource utilization for the company

2. At SOFCON SYSTEMS (I) PVT LTD, NOIDA

Project Engineer at Sofcon Systems (I) Pvt. Ltd., Noida Uttar Pradesh from Apr'10 - Apr'12

Key Result Areas:

- Administering PLC Programming on Allen Bradley Platform for Micrologix & Compact Logix
- Performing SCADA software development on RSView32, Factory Talk ME, Factory Talk SE as well as Panel View Component and HMI
- Steering programming on overall Vibration Module XM-161 (used to control vibration of Motor & Boiler)
- Directing PLC networking through RS networks on DF1, DH485, DH+ and Ethernet/IP
- Supervising instrumentation on RTD, Thermocouples, Phase Angle Transducers, Limit Switches
- Spearheading designing, implementing and testing of various SCADA System for Process Automation; managing the process measurement, control instrumentation and services to monitor the operations
- Selecting control schemes, identifying appropriate control system, handling enquiry specification preparation and selecting instruments based on type of application

Highlights

- Received appreciation from clients such as Skoda, Ahmedabad, Volkswagen for achieving customer satisfaction
- Played a key role in identifying trainings needs of the new joiners and implementing training programme for PLC

ACADEMIC DETAILS

- 2009 Bachelor of Technology in Electronics and Communication** from Bharat Institute of Technology, Meerut, UP Technical University, Lucknow; secured 68%
- 2005 12th** from Government Inter College, Meerut; secured 74%
- 2003 10th** from High School Examination, Government Inter College, Meerut; secured 70%

TECHNICAL SKILLS

- Windows 10, 7, XP
- MS Office (Excel, Word, PowerPoint)
- C- Language, XML, Client Server Concept

TRAININGS

- Completed:
 - 3 weeks training on Software Training, Logs Analysis, Software Testing and Server Client Concept & Hardware (HMI) at Synatec GmbH, Germany in 2014
 - 4 weeks training on Programmable Logic Controller at Samtel Machines, Ghaziabad in 2008

ACADEMIC ACHIEVEMENTS

- Obtained highest marks in Intermediate (PCM) and High School Board Examination in college
- Adjudged as studious student and received 'Vibhutiyan Protsahan Sanstha' Award in 2003

PERSONAL DETAILS

Date of Birth: 25th November 1987
Languages Known: English, Hindi & Urdu
Address: H. No. 786/5, Zaidi Nagar Society, Meerut – 250002, (U.P.)

Refer Annexure for projects

Annexure

PROJECTS

At Atlas Copco/ Synatec, GmbH

Title: Volkswagen India Ltd, Pune

Period: Apr 2015 – Aug 2015

- Assisted Synatec Germany for new project at VW Pune for new engine shop, worked on line browser configurator (LBC) which an operator guidance and quality assurance and communicate with VW server to store the data

At Atlas Copco/ Synatec, GmbH

Title: Audi Cars, Neckarsulm, Germany

Period: Nov 2015 – Jan 2015

- Assisted Synatec Germany for their on-going Project at Audi Cars; worked on Station Configurator Software, a Quality Assurance Software from Synatec which works similarly to the other software (LBC) from the company

At Atlas Copco/Synatec, GmbH

Title: Bentley Motors, Crewe, England

Period: Aug 2014 – Oct 2014

- Provided support to Synatec Germany for their Quality Assurance Software (Line Browser Configurator-LBC) to create station as per customer requirement
- Supervised the operator as per the process and saved server for production records and analysis

At Atlas Copco

Title: Honda Cars (I) Ltd., Khushkhera

Period: Jul 2013 – Nov 2013

- Administered 10 Spindle Machine (B-Cap & Cylinder Head) for tightening of 10 Nos on different models
- Controlled the process with PMACS 4000 controllers and Mitsubishi PLC (Q-Series) with 2 Nos. of Servo Motors and SMC Pneumatic Cylinder (used to change the selected model pitch)
- Used CC-link to communicate PMACS controller and PLC and used GOT to display the results
- Production support

At Atlas Copco

Title: Knorr Bremse (I) Ltd., Palwal

Period: Dec 2012

- Managed 1 Spindle Disc Brake Tightening Machine using Tool Positioning System (TPS) & communication with Allen Bradley PLC to control the Atlas Copco's Controller (PM4000) and displayed torque & angle value on SCAD

At Sofcon Systems, Noida

Title: Caparo Power Plant, Bawal

Period: Sep 2011 – Oct 2011

- Developed software on Compact Logix Processor for interlocking of VCBs and redundancy of PLC (2 Nos.) with Data receiving on Modbus Protocol, SCADA Screen (FT SE) and whole system on TCP/IP