### Mitesh Goyal

#### **High Performance Professional**

Targeting Project Management / Technical Sales / Instrumentation / Service Operations and Maintenance Activities with an organization of high repute

**Target Location: Mumbai** 

Target Industry: Software / Automation / IT



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#### **Personal Details**

Date of Birth: 20<sup>th</sup> September 1987

Languages Known: English

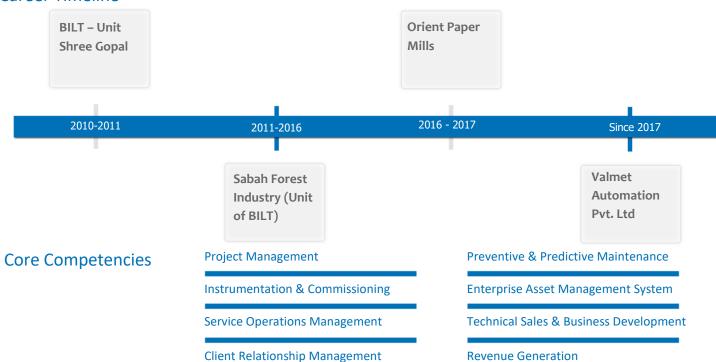
Present Address: H.No C/49 Sukh Shanti Nikitan, LBS Road, Ghatkoper West, Mumhai

Permanent Address: H.No 949 City Center Road, Vishkarma Mohalla, Yamunanagar - 135001, Haryana, India

### **Profile Summary**

- Qualified professional offering 10 years of experience in Project Management, DCS Specialist, Service Operations, Automation, Instrumentation & Commissioning
- O Presently pursuing **E-MBA from SP Jain**, Mumbai
- Certified CSM
- Certified RPA from Automation Anywhere
- O Certified **Web developer** 2020 From Udemy
- Extensive experience in control combined with proficiency in managing projects, services, operations & maintenance functions
- O **Design, Develop and build** solutions as per customer requirements
- Proficiency in design reviews, designing maintenance (preventive, predictive & systematic) strategies, procedures and methods; diagnosing breakdown problems; monitoring and controlling maintenance costs
- O Specialist and Only Resource in Asia Pacific within Valmet for designing Customized **Customer Centric Reports** in Visual C#
- Track record of achieving yearly targets and rated as Signification Exceeding Expectations for exceptional performance
- O Creating new opportunities for Sales and Revenue Generation by understanding the pain points of the customers
- O Contributed as System Architect for Enterprise Asset Management (EAM) and procurement Modules for ORACLE system R-12
- Active member in implementation of ORACLE ERP System for entire BILT Group which includes 6 pulp and paper units
- O An effective communicator with excellent relationship management skills and strong analytical, leadership, decision-making, problem solving & organizational capabilities

#### Career Timeline



#### Skill Set

# Organizational Experience



Since June'17 with Valmet Automation Pvt. Ltd., Location as Sr. Engineer (Sales & Services)

#### **Key Result Areas:**

#### **Project Management**

- Manage the customized product development (DCS) as per customer requirements
- Primary interface for design group and vendors through all stages in the product development cycle (concept to customer)
- Negotiate quality and lead time delivery terms for key product inputs from factories, producers and suppliers
- O Design reporting format, leveraging multiple databases systems to streamline data used by members of global product team
- Member of Global product improvement team for customized reports as per requirement from the customer
- O Project lead with automated testing and development of automation solutions
- Multiple Systems Integration (Integrating different platforms together) ERP systems and Process Control Systems
- Responsible for collecting India Install Base and suggest and implement upgrades to customers

#### **Sales & Client Management**

- Running sales & service operations, increasing business of QCS, DCS and other products of Valmet Like Consistency, Web Inspection, and Vibration Monitoring
- Forecasting periodic sales targets to achieve business goals
- O Managing overall operations for service projects within cost & time norms
- O Developing technical presentation and competitive strategies, for effective use as sales support for revenue growth
- O Building & maintaining relations with clients, generating business from the existing accounts, achieving profitability and increased sales growth
- O Collaborating with key client & consultant for New Services
- Lead team of engineers to meet the agreed targets; troubleshot business problems and implemented creative, highly effective solutions

#### **Service Operations**

- Managing service and AMC operations of all products
- Erection & commissioning of machines & equipment and ensuring completion of project in minimum turnaround time effective resource utilization to maximize
- O Supervising installation & commissioning as well as conducting tests & inspections to ensure operational effectiveness of utilities; effectuating maintenance plans
- O Developing standards for instrumentation department for the various parameters
- Effectuating predictive, preventive & breakdown maintenance schedules of plant assets;
  conducting periodic checks to ensure performance of various equipment
- O Preparing various project reports for identifying areas of obstruction / defects, conducting troubleshooting, service and repair to rectify the equipment
- Leading, mentoring & monitoring the performance of team members to ensure efficiency in process operations and meeting of project targets
- O Designing Board machine controls with **4 Head Boxes and 4 Wire sections**

# Previous Work Experience

## April'16 to Jun'17 with Orient Paper Mills, Amlai as Manager Instrumentation (Head Instrumentation Projects)

- Erection and commissioning of Tissue # 3 (90 BDT/day)
- O Performed installation and commissioning of all types of sensors like:
  - Special sensors for Pulp and Paper Industry like Brightness & Residual Sensor(Metso Cormec & Polarax)
  - Chip Level Control Digester (Metso CL1000)
  - o Chip level Control Impregnation Vessel (Rosemount RADAR)
  - Consistency Control for Pulp (Metso Rotary & Blade BTG Rotary)
  - PH sensors for pulp applications (ABB )
- Latest Valmet DNA DCS with all logics and graphics successfully made and installed.
- 125 no.s ABB ACS 580 VFD drives commissioned, communicated & controlled via DCS
- O 7 No. ABB DCS 800 machine drives commissioned, communicated & controlled via DCS
- O Honeywell QCS with GSM and Moisture sensors for MD control successful commissioned and controlled
- O Valmet IQ dilution controller for CD GSM control successful commissioned and controlled
- Honeywell Devronizer for CD Moisture control successful commissioned and controlled
- 2 Nos Andriz refiners successful commissioned and controlled in Specfic energy control
- 2 Nos Natural Gas Burners converted and modified for Propane Gas and successfully commissioned and controlled via DCS
- O Jagenberg rewinder successfully modified as per new requirement. All control logic changed from Siemens S7 400 to ABB 800xA

## August'11 to Feb'16 with Sabah Forest Industry (Unit of BILT), Malaysia as Dy. Manager Instrumentation

- Installed and commissioned:
  - o 700 BDMT Bleached Pulp Fiber Line (Metso)
  - o 750 BDMT Digester
  - o 7.5 Ton/Day ClO2 Plant
  - Oxygen Plant and 420 ADMT Pulp Drying Machine
- O DCS Migration: place complete DCS system from Honeywell to ABB (800xA) for old plants (Pulp Mill, Power Boiler, Recovery Boiler, Lime Kiln and Re-causticizers)
- O APC for Cooking Plant: ommission Advance Process Controller (APC Metso) in communication with ABB 800xA DCS along with bi-directional exchange of data (200 I/O's) through OPC (Other Party Client) to enable plant run in cascading mode
- O Contributed in project team to replace complete DCS system from Honeywell to ABB (800xA) for old plant s (Pulp Mill, Power Boiler, Recovery Boiler, Lime Kiln and Recausticizers) within stipulated timelines. Profibus communication done with remote MCC I/O's (GE VERSAMAX) and Siemens PLC's

#### Jul'10 to Aug'11 with BILT - Unit Shree Gopal, Yamunanagar as Executive Engineer

- Installed and commissioned
  - o 350 BDMT Bleached Pulp Mill
  - o 350 BDMT 3Batch Digesters
  - o ClO2 Plant and Paper Machines PM#1, 2 and 4
  - Wonderware SCADA at ABL boiler
- Interfaced 761 Controllers with Wonderware SCADA using FoxBoro with Runtime tags =500
- New GapconCalender at Paper Machine-5 (Team Project)

Vendor Gapcon Total number of I/O =200

Siemens S7 PLC

GE Turbine Mark VI Control Panel

Vendor GE Total number of I/O=500

GE<R> Controller

- Non-Condensable Gas Incretion Plant at Pulp-mill and Soda Recovery
   Individually handled Erection and commissioning of the plant. Total number of I/O=100

  ABB AC500 (PM581) PLC
- QCS And Induction Profiler

Vendor ABB Total number of I/O=200 ABB AC500M Controller with 800xA Platform

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- O Microsoft Visual Studio application in Visual Basic, .Net and C#.
- SQL Databases queries
- ABB800xA (extended automation): Erection & Commissioning activities of DCS System (800 xA, Make- ABB). System has feature of third party communication through OPC server, plant shift report generation and installed I/O count of 12500 No's with 20 no of controllers, Profibus connectivity with PLC & Drive's. Distributed architecture with servers at back end for system support. Redundancy for Power, communication, Servers & Fiber optic link. MIS/ SAP ERP link for transfer of shift/ plant date to SAP ERP system, MODBUS connectivity with plant instruments/ local field controllers
- Valmet DNA DCS and QCS
- O Up-gradation of QCS from Honeywell to ABB 800xA
- O Hydraulic Presses Metso Supplied
- Radio-active Type Instruments for level, density and GSM measurements

#### **Academic Details**

- O Pursuing E-MBA from SP Jain School of Global Management, Mumbai
- O B.Tech. (Electronics & Instrumentation) from Vellore Institute of Technology University, Vellore in 2010