Muzammil Ather

5 Years of Experience

1/5Q, J K Ghosh Road, Belgachia, Kolkata West Bengal- 700037

M: (+91) 9831 544 155,

E: muzammilather@hotmail.com



Control & Instrumentation Engineer

CAREER PROFILE

A competent Project Engineer as well as Sales & Marketing's with excellent communication, organization & co-ordination skills.

Possessing a proven track record of preparing and executing project plans and programs, ensuring that work is carried out in accordance with the companies procedures & clients satisfaction. Able to ensure timely, safe and cost effective design and implementation during the life cycle of projects from conception till customer satisfaction.

AREA OF EXPERTISE

Sales & Marketing's, Designing, Project Execution, Developing of PLC Program and Installation, Erection and Commissioning of C&I.

JOB PROFILE

I am Responsible for Project Execution and marketing of industrial products which is used in industries like Fuji, Schneider, Delta, Wago, AB.

Responding to clients queries, and providing advice and support on a range of product related issues.

COMPUTER SKILLS

SCADA, Auto CAD, PLC Software.
Microsoft Office (Word, Excel, Power Point, & Outlook)

<u>Duties;</u>

Under Projects:

- Managing projects from conception, pre-production through to completion.
- Providing technical support to the project team and wider regional teams.
- Responsible for overseeing the review, initiation and execution of contracts.
- Managing project budgets and keeping costs down.
- Overseeing the maintenance of projects after completion.
- Responsible for the completion of all documentation.
- Producing Test Plans and reports, Prepare Contract documentation for procurement services and materials.
- Evaluating tenders and providing recommendations.
- Carrying out effective client liaison for all projects undertaken.
- Preparing daily reports about project and send to the right place.

Instrumentation & Control:

- Control and Isolation valves commissioning (Motorized & Pneumatic),
- Pressure transmitter Installation, Differential pressure, transmitter Installation,
- Pressure switch Installation, Flow transmitter Installation, PT, FT, DPT Installation
- RTD Installation, Thermocouple Installation, Level transmitter Installation,
- Level switch Installation, O2 Analyzer Installation,
- CO Analyzer Installation, Dampers & Gates Commissioning,
- HP & LP by pass commissioning.
- Installation of DCS Panels, LIE AND LIR as per approved documents.
- Terminating Field wiring in DCS panel & local mounted JBs as per ICS.
- Installation, Erection, Commissioning & troubleshooting of almost all types of field Instruments like control valve, SOV, Positioner, Regulators, Transmitters, Switches, Pressure gauges & I/P converters.

Projects Executed on Site:

• International projects Executed On Site in Kingdom Of Saudi Arabia (KSA)

A. New Sewage Treatment Plant

Client: Suido Kiko Middle East, http://www.suikime.com/

End User: King Faisal Specialist Hospital and Research Centre (Riyadh- kingdom of Saudi Arabia) in the year of 2014.

In this Project my work is to developed PLC logic (approx. 1000 I/O's)
 Logic and SCADA design as per as P&I diagram or as per client
 Requirement

PLC - RS Logix-5000 (Number of PLC is Five)

SCADA - Factory Talk View Studio

- Erection and commissioning of all **Instruments** as per P&I diagram.

B. Regeneration of Catalyst Plant.

Client: Microtronic Instrument.

End User: AL BILAD CATALYST CO.LTD (Jubail Industrial City 31961-kingdom of Saudi Arabia) in the year of **2011**.

- In this project we supplied and install all Electrical Panel & PLC Panel As per as drawing and developed PLC logic and SCADA system as per as P&I diagram or as per client requirement.

PLC - RS Logix-5000

SCADA - RSView32 Drive- ABB, Den force.

National projects executed on site,

A. Rebox Oxyfuel Furnace

Client: Linde India Ltd, http://linde-india.com/

End User: Tayo Rolls Ltd (Jamshedpur, India)

- In this project my role is to handle administrative work to technical work As a Project Engineer on behalf of Linde India Ltd (Contract- Three months)
- Erection of all pipe lines from field to re-heating furnace.
- Erection and commissioning of all **Instruments as per P&I** diagram.
- Make Daily Report and send to the HO of Linde India Ltd.

B. Navigational Status Display System for ATC Automation System.

Client: Working http://www.workingindia.in/

End User: NSCBI Airport at Kolkata (West Bengal, **India**)

In this project we supplied, install and Commissioning of all Electrical Panel & PLC Panel. Developed PLC (2 pieces) & HMI (20pieces) logic system for as per client requirement.

PLC & HMI- Delta DVP ES & DOP B.

C. Canthus Control & Systems.

Client: Canthus Control & Systems (West Bengal, India).

In this project we supplied, install and Commissioning of all Electrical Panel & PLC Panel. Developed **PLC (10 pieces) & HMI (10 pieces) logic** system for as per client requirement.

PLC & HMI- Delta DVP SS & DOP B.

D. Silica Sand Mines Plant.

Client: CDE Asia LTD.

End User: Athrav Mines Pvt LTD (Maharashtra, **India**)

 In this project we supplied, install And Commissioning of all Electrical Panel & PLC Panel. Developed PLC logic system for as per client requirement.
 PLC- RS Logix-5000.

E. Biscuit Plant.

Client: MechTech Designers & Engineers PVT LTD.

End User: Straight Line Food Product Pvt LTD (ADDA Asansol, WB, India)

- In this project we supplied, install And Commissioning of all Electrical Panel & PLC Panel. Developed PLC logic system for as per client requirement. PLC- DVP Series (Delta).

Drives- Commissioning of more than 40 Drives of Delta.

HMI develop as per client requirement.

Current Employee:

M/S Working, Kolkata, India (http://www.workingindia.in/) (4th March, 2013 to till now) <u>Designation</u> - Project Engineer

Previous Employers:

- Linde India Ltd
 (08th October 2014 to 08th January 2015) Contractual job for three months
- Saudi Electronics & Trading Co(SETRA) in Ar-Riyadh
 (08th April, 2014 to 28th June, 2014) Contractual job for three months on Business Visa
- Control Automation & Services Pvt Ltd, Kolkata, India(http://www.controlautomation.co.in/)
 (02nd November, 2011 to 25th February, 2013)

Designation - System Engineer

• **SS INTERNATOINAL Private Ltd** at site of ADHUNIK CEMENT LIMITED (CAPTIVE POWER PLANT OF 1x25 MW IJT AFBC Boiler with Siemens turbine ,TDPS Alternator and Yokogawa DCS).

(05th July, 2010 to 31st October, 2011)

Designation - **Instrumentation Engineer**

Academic:

B.Tech in Electronics and Instrumentation Engineering from Academy Of Technology, Aedconagar, West Bengal in **2010** Approved Under AICTE.

Secured 7.2 DGPA

Personal Details:

Father's name : MUMTAZ ATHER

Marital Status : Single

Passport Details : J3268983 (Valid up to 15/07/2020)
Language Known : English, Bengali, Urdu & Hindi.

Nationality : Indian

DECLARATION

I do hereby declare that the information furnished above is true to the best of my knowledge and Information.

Date: MUZAMMIL ATHER Place: Kolkata (Signature)