Mrunmaya Subhra Das

EMAMI PAPER MILLS LIMITED

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CAREER OBJECTIVE

I am looking for a good position in the field of instruments and automation in a prestigious company where previous skills and capabilities can be put efficient use. I posses effective organizational skills and the ability to Supervise a team and develop the final output.

CAREER SUMMARY: (7 YEARS)

- An accomplished and performance-driven professional with overall 7 years of experience in Electronics and Instrumentation field in various Metro rail and steel Plant construction and paper Industry. Previously worked with Larsen & Tourbo Limited as a Project Engineer on Contractual basis.
- Presently I am Working at Emami Paper Mills Ltd. Balasore, Odisha.
- Responsible routine maintenance activities such as preventive, corrective and breakdown maintenance activities in instrumentation and control system, prepare reports on work to be done.
- Knowledge of configuring and faults of DCS,PLC,SCADA,Profibus Communication, Analyzers and control Loops.
- Installation, Calibration and loop checking of the field instruments (Emerson, Rosemount, ABB, Endress & Hauser, Bently, Nevada, Honeywell, Yokogawa, Vega...)
- Maintenance and calibration of the control valves(pneumatic,part turn,MOV,NRV...)
- Experience in flowmeter configuring(electromagnetic, orifice plate, ultrasonic, variable area).
- Designing Implementing and commissioning of new control loops as per requirements.
- Review of control philosophy ,P&I diagram, cause & effect diagrams, instruments list, flow chart.
- Cable scheduling, routing and termination in the field and control room(PLC Panel).
- Troubleshooting of solenoid valves, flame sensor, control valve, pressure, flow, level switch etc.
- Loop Checking and calibration of process Field Instruments and related Hookup activities.
- Familiar with engineering standards ISA,IEEE,ASTM,NAMUR,ASMI,ANSI,NEMA,IEC.
- Well familiar and good hand on field instruments like PT,FT,RTD,Thermocouple,LT,Vibbration sensors, Gas analyzers(O2,CO),Radar LT,VFD,UPS,PS,FS,CCTV Cemera,PA System.
- Technical support for the instrumentation team.
- **\$** Experienced in the field instruments and control systems procurement activities.
- Spares balance investigatin and inventory control for all instruments spare parts.
- Coordination with document control system to ensure availabilities of current client engineering and Specification as per project quality record.
- Full knowledge in planning, Tray, lighting layout, firefighting and cable scheduling
- Manpower planning, Quality control, International Organization for Standardization maintenance.
- Every day before starting the job carry on pep talk regarding the safety & work-related conversation with the workman. Se
- Hazardous area classification & selection all instruments in classified areas.
- Development of sequence of procedures(SOP) for maintenance of E&I equipments according to ISO standards.
- Excellent communication interpersonal skills.

EDUCATIONAL QUALIFICATION

❖ Bachelor of Engineering in Electronics and Instrumentation Engineering from Biju Patnaik University of technology (BPUT), Rourkela, Odisha with an aggregate of **67.4% (6.74 CGPA)** in the Year **2012.**

PROFESSIONAL JOB EXPERIENCE

Organization : Emami Paper Mills Ltd. (Balgopalpur, Balasore).

Project site : Board Mill (Instrumentation.)

Duration : 2ndJan 2019→Till Date

Designation : Engineer

❖ Organization : LARSEN & TOURBO LIMITED (PT&D).

Project site : Delhi Metro Rail Co.(Phase III) CE-09, LOT-2

Duration : 1^{st} July 2016 \rightarrow 31st Dec 2018

Designation : Engineer

❖ Organization : LARSEN & TOURBO LIMITED (PT&D).

Project site : Tata Steel Kalinganagar Project, Jajpur, Odisha

Project Name : Coke Ovean (BPP Site)

Duration : 8^{th} June 2014 \rightarrow 30th June 2016

Designation : Engineer

❖ Organization : LARSEN & TOURBO LIMITED (PT&D).

Project site : Bhusan Steel Ltd., Dhenkanal, Odisha

Project Name : Coke Ovean (BPP Site)

Duration : 3^{rd} July 2013 \rightarrow 7th June 2014

Designation : Engineer

COMPUTER SKILLS

Software	MS Office (MS word, Excel, Power point etc.), SAP
Platforms	Windows XP,7,8,10

PERSONAL DETAILS

Date of Birth : 3rd April 1991

Sex : Male

Nationality : Indian

Languages Known : English. (Read, Write, Speak)

Hindi (Read, Write, Speak), Odia (Read, Write, Speak)

Hobbies : Traveling, Cooking, Reading Books

Address : At/Po: Bhimpur, Via: Rasalpur

Dist: Balasore - 756 021 (Odisha)

DECLARATION

I affirm that the information given above is true, complete and correct to the best of my knowledge. I have not suppressed any material fact or factual information herein.

Place: Balasore

Date: (Mrunmaya Subhra Das)