



Falcon Multi Services Ltd
201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	6950
Name	Aswanidutt
Date of Birth	1982-08-19
Salary (in USD)	6500/Per Month
Industry	Engineering & Science
Sub Industry	Metallurgist / Materials Eng.
Nationality	India
Primary Language	English,
Secondary Language	Hindi,
Total Years of Experience	20

Additional Information

Roles and Responsibilities	Additional Skills/Certification
-----------------------------------	--

Instrumentation Design & Engineering ? Perform Conceptual, FEED & Detail Engineering of LNG, Oil & Gas, Petrochemicals, Chemicals, Urea, Air separation plants, as per Design Basis, Project Specifications, Design Codes and Standards. ? Development of Instrumentation Specification for Field Instrumentation, Mechanical Packages ? Preparation of MR specifications & data sheets for field Instruments like Control Valves, On/Off valves, MOV's, Flowmeters, Safety Valves, Analyzers, Sample Handling Systems, Level Instruments, F&G Detectors Transmitters, Gauges etc ? Handled Mechanical packages like Glycol Package, GTG, GTC, EDG, Coalescer, AGRU skid, War/Cold Turbine maintain Documents Control Index. Plan, organize and execute projects. Progress measurement. pumps, Columns, HVAC etc. ? Lead a pool of Engineers & Designers and provide assistance, guidance & mentoring. ? Review/analyze Project tender documents, Scope of Work, Input documents. Monitor the progress, Schedule, Quality, ? Preparation / review of Instrument Design Basis, Project Specifications, Instrument database and Datasheets. ? Sizing, Selection & Preparation of Datasheets for various Instruments, Control & On-Off Valves. Aswanidutt Janapati SENIOR INSTRUMENT & CONTROL ENGINEER ? Handson experience in various sizing tools like SPI, Sizing in Conval InstruCalc, FlowCalc and Vendor software tools of Emerson & Krohne ? Handle Material requisitions & Evaluation of Vendor Quotations, TQ, TBE & Vendor document review of all Field instruments and Instrumentation packages. ? Preparation of Instrument Installation Details, Bulk Material Take off and assist designers in Modelling of instruments, junction boxes and allocation of Remote I/O's and Cross wiring. ? Supervise the team of Designers and review of design deliverables. ? Handled all ? Preparation / checking of Bulk MTO, Cost Estimate of Project. ? Mechanical Package review and interdisciplinary coordination. ? Preparation of Scope of Work (SOW) for F&G mapping studies, Alarm Management studies, SIL classification & Verification.

SPI Valves

Education Summary

Course	University	Passing Year	Country
Electronics & Instrumentation Engineering	University of MADras	2004	India

Career Summary

Position	Employer	Country	From	To
Resident Engineer	Swamina Internal Pvt. Ltd	India	07/2004	11/2005
Deputy Manager	AirLiquide Engineering	India	12/2005	03/2014
Senior Engineer	Technip Energies	Malaysia	04/2014	10/2022
Manager (Global)	Worley India Pvt. Ltd.	India	11/2022	03/2024
Senior Engineer	Nova Energies	Russia	04/2024	08/2025

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)