



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

Personal Information

Candidate id	5329
Name	Byravan Anandan
Date of Birth	1990-07-24
Salary (in USD)	1500/Per Month
Industry	Production
Sub Industry	Production Technologist
Nationality	India
Primary Language	English,
Secondary Language	Hindi,
Total Years of Experience	8

Additional Information

Roles and Responsibilities	Additional Skills/Certification
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? Worked on a 10-year-old Aramco-KOC plant's (Khafji Joint Operation) 1 year commissioning and upgradation project. ? Executed pre-commissioning, commissioning and start-up activities of Crude and Gas treatment Plants at onshore and offshore sites. ? Monitored, controlled and logged all operating parameters through the Distribution Control System (DCS) for allocated plant area to ensure safety, product quality and plant efficiency. ? Correlated start-up sequences and conducted thorough site assessments to verify the availability of essential provisions for optimal project execution. ? Executed precise line tracing and punch list preparation in compliance with P&ID specifications, ensuring meticulous documentation and operational clarity. ? Created loop folders for the loop test and maintained the Loop folder tracker sheet. ? Segregate loop and tag numbers based on master data. ? Searched for appropriate P&ID, ILD, data sheet, I/O list, calibration certificate, cold loop certificate, hook-up diagram, layout diagram, and other required documents in the database and attach them with the loop folders to perform the loop test. ? Raised tickets with the client if any misinformation is found in the as-built documents. ? Used the instrument schedule or loop checklist to document each loop as it is verified. ? Planned the daily activities of the loop test and operate DCS to perform the loop tests. ? Operated Honeywell Experion DCS and executed the loop tests as per the as-built documents and assist the field technicians to simulate transmitters, valves, pumps, and other instruments in the field and verified the simulation values in the DCS. ? Verified the tag number, instrument range, unit's conversion, valve fail actions, alarm set points, and other technical details mentioned in the I/O list, calibration certificate, and P&ID, ILD, Cause and Effect and data sheet. ? Coordinated with the operation team to modify configured data in the DCS as per the process requirement. ? Ensured whether MOS is activated to prevent the shutdown of the running plant during the testing of instruments associated with ESD signals. ? Verified data configured on the DCS graphics display with the documents and field. ? Coordinated with field technicians to perform troubleshooting and installation of instruments. ? Documented loop test reading values of faceplate, daily activities, generate a punch list of instruments requiring work, and distribute to the appropriate functions.

Basic Offshore Safety Induction and Emergency Training (BOSIET) | OPITO Hydrogen Sulphide (H2S) | OPITO Emergency Breathing System (EBS) and Travel Safety by Boat (TSbB) | OPITO STCW-Basic Safety Training (BST) | IMO

Education Summary

Course	University	Passing Year	Country
Bachelor Degree in Mechanical Engineering	Anna University	2014	India

Career Summary

Position	Employer	Country	From	To
Graduate Trainee	Hindustan Petroleum Corporation Limited	India	12/2016	11/2017
DCS/ Field Operator	Hindustan Petroleum Corporation Limited	India	12/2017	08/2023

Position	Employer	Country	From	To
DCS/ Field Operator	Al Jalhami Contracting	Saudi Arabia	09/2023	08/2024

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