

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	2149
Name	Mahendran pannerselvam
Date of Birth	1988-05-20
Salary (in USD)	2000/Per Month
Industry	Oilfield Services
Sub Industry	CAD / CAM
Nationality	India
Primary Language	English,
Secondary Language	Hindi,
Total Years of Experience	13

Additional Information

Roles and Responsibilities	Additional
	Skills/Certification

Maintenance Activities Maintenance and troubleshooting of HV, MV, and LV transformers, circuit breakers, UPS systems, batteries, HV, MV, and LV motors, switchgear operations, ACB, VCB, SF6, OCB, and MOVs. Maintenance and troubleshooting of LV, MV, HV transformers, circuit breakers, ATS, DOL starters, UPS systems, batteries, rectifiers, ENMS, ACC, ETS, BLS, and LIS panels. Cable glanding and termination, LT and HT switchgear operations. Operation and maintenance of 11kV, 33kV/132kV indoor and outdoor substations, troubleshooting control systems, and assisting with protection relays. Maintenance and troubleshooting of 33kV/0.750kV rectifier transformers. Maintenance and troubleshooting of third rail, 750VDC, and HESOP converter transformers in metro rail projects. Maintenance of AC and DC control panels. Maintenance of emergency power central battery systems. Well area maintenance for ESP, PCP, and beam pumps as part of preventive maintenance. Maintenance of street lighting, building lighting, substation lighting equipment, Lumatron, and Delmatic (DALI) lighting controls. Commissioning Activities Commissioning of indoor and outdoor emergency lighting and lighting panels. Carry out pre-commissioning and commissioning activities on all electrical equipment ranging from 230V, 415V, 750V to 33kV AC, and 110V DC electrical equipment. Prepare cables and conduct continuity tests and insulation resistance tests to ensure reliability. Perform testing of motors and associated equipment, including LCS, emergency stoppers, space heaters, feeders, and conduct winding resistance tests, winding insulation resistance tests, protection relay settings, functional tests, rotor direction checks, no-load tests, mechanical load tests, etc. Commissioning and start-up activities for HV panels, HV, LV, and MV motors, transformers, LV power distribution boards, UPS systems, batteries, airflow fans, refill pump systems, jackey (fire water) pumps, heaters, lube oil systems, cranes, MOVs, and FVMs. Ability to read control panel drawings and troubleshoot high, medium, and low voltage distribution networks. Commissioning, testing, and troubleshooting of HV/LV switchgear panels, metal-clad switches, and circuit breakers such as VCB, ACB, and MCCB. Commissioning, testing, and troubleshooting of various starter panels, including DOL starters, star-delta starters, VSD starters, and RVSS starters. Knowledge of LT panels, including contactors, relays, timers, RCBO, RCCB, and MCCB. Knowledge of isolation procedures for various electrical systems and LOTO (Lockout/Tagout) of electrical systems.

MS office, Archibus and Maximo

Education Summary

Course	University	Passing Year	Country
Diploma	Dote	2008	India

Career Summary

Position	Employer	Country	From	То
Electrical Supervisor	FMM	Qatar	12/2023	03/2025

To View Contact Number, Kindly drop an email to hr6@falconmsl.com