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FALCON ID # 13323

Oilfield Services / Hv Engineer

Residential Country : India Nationality : India
Resume Title : Hv Engineer Notice Period : 1 Days

EDUCATION

Qualification	Institute / College /university	Year	Country
Diploma	Bhakthavasalam Polytechnic College Kanchipuram Yea	0000	India

CAREER SUMMARY

Position	Employer	Country	From Month/ Year	To Month/ Year
Sr.engineer-E&i	Acc Ltd	India	02/2011	01/2013
Testing & Commissioning Engineer	Voltech Engineers Private Ltd		06/2009	01/2011
Associate Engineer	Accel Frontline Limited		12/2005	06/2009
Quality Testing Engineer	Jai Balaji&co		08/2004	12/2005

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION

Name Of The Course	Course Date	Valid Upto	Name Of Organisation
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Current Salary (Monthly In Usd): 932 Expected Salary (Monthly In Usd): Not Mention

Additional Skills :

Maintenance and trouble shooting of 7000TPD plant looking after up to clinkerations in overall electrical equipments (A Unit of HOLCIM LTD)
Numerical protection relay, LV and MV VFD parameter, fault, alarm & Log file backup & analysis for every monthly through DIGSI V4.83 and starter V4.2
Commissioned, Maintenance and troubleshooting of LV VFD 6 Pulse and 12 Pulse (415V&690V) Siemens MM440 and Sinamics S120 through Starter V4.2 Total-45 VFD's
Commissioned, Maintenance and troubleshooting of LV VFD 6 Pulse and 12 Pulse (415V&690V) ABB ACS500, ACS550 AND ACS800
Commissioned, Maintenance and troubleshooting of perfect harmony MV drives (6600V) up to 36 Pulse through Tool suite Total-4 VFD's
Energy management system commissioned using SCADA through cimplicity V8.1 and 6.1 GE Fanuc
Maintenance & troubleshooting and power analysis of Energy management system using SCADA through cimplicity 8.1 GE Fanuc
Commissioned, Maintenance and troubleshooting of limestone, additive and coal stacker & reclaimer through Siemens PLC (simatic v5.3) and ABB PLC (ACS 500)
Commissioned, Maintenance and troubleshooting of HT panel, PMCC, MCC, Transformer, and Motor

Additional Information :

Testing Commissioned HT(11KV, 6.6KV, 3.3KV) Switchgear Equipment and Scheme through
Testing Commissioned LT(415V) PMCC and MCC Equipment and auto change over Scheme through
Testing Commissioned of ESP HV Transformer, HV controller, Module and control panels
Testing Commissioned Power Transformer rating upto 750MVA with On load Tap charger Functional
Testing Commissioned of HT & LT Motors(with and without Diff protection) up to 9.2MW
Testing, setting upload and configuration of Numerical Relays(Siemens and ABB) through DIGSI v4.83, CAP 501 and CAP 505
Testing and commissioned of generator 2x600MW
Testing & Commissioned of 3x1500 KVA DG Set Make AMF
Testing and Scheme checked AVR panel, Synchronizing panel, Generator protection relay panel and Turbine Supervisory panel in 16MW Generator
Interlock Scheme checked in AVR, GPR, TSP and Synchronizing panel in 16MW Generator
Overall power Plant Commissioned and Synchronization with Load and Grid in 16 MW generator
Differential Stability tested in 600MW & 16MW Generator and 1500KVA DG Alternator
Power Transformer Differential Stability, REF Stability, SEF Stability done
High Voltage Test in Power Cable, Bus bar and Bus duct
Testing of CT, PT, Energy meter, Breakers, Control and Auxiliary Relays
Testing Commissioned of Micro master 440 Drives up to 170 KW motor Through Siemens Starter V4.1
Testing Commissioned of Siemens Sinamics S120 Drives up to 938 KW motor Through Siemens Starter V4.

Some of the Projects executed successfully

Testing & commissioned of 10000TPD Ultratech Cement LTD., Gulbarga, Through M/s. Ultratech cement ltd.
Testing & commissioned of 7000TPD ACC Cement LTD, Chandrapur, Through M/s. Siemens LTD.
Testing & commissioned of 1*25MW Thermal Power Plant ACC Ltd., Chandrapur, Through M/s.

Thermax LTD.

Testing & commissioned of 1*16MW Thermal Power Plant Janki Crop Ltd., Karnataka, Through M/s. Siemens LTD.

Testing & commissioned of 2*600MW Thermal Power Plant Rajiv Gandhi Thermal Power Plant., Haryana, Through M/s. RIL.