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## **FALCON ID # 7992**

Maintenance / Electronic Techincian / Engineer

Residential Country: India Nationality: India

Resume Title: Electrical Technician Notice Period: 30 Days

EDUCATION					
Qualification	Institute / College /university	Year	Country		
Diploma	Sbte & T	2003	India		
Engineering	Jntu Hyderabad	2015	India		
Diploma	Anna University	2006	India		

CAREER SUMMARY						
Position	Employer	Country	From Month/ Year	To Month/ Year		
Electrical Technician	Oil & Natural Gas Corporation Limited	India	08/2003	11/2008		
Electrical Supervisor	Reliance Industries Ltd	India	12/2008	10/2011		
Electrical Engineer	Cairn Energy India Limited	India	10/2011	03/2012		
Electrical Technician	Reputed Company	United Arab Emirates	03/2012	/		

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION					
Name Of The Course	Course Date	Valid Upto	Name Of Organisation		
• Huet-					
• Opito					

• Nfpa			
• Stop			
First Aid & Electrical Safety Training.			
Health, Safety And Environment Training.			
Jsa/ Jha- Job Safety Analysis / Job Hazard Analy			
Switchgear & Protection Of Electrical System			
Hv / Mv / Lv Switchgear Appreciation Training			
Hv / Lv Transformers Training			
Ups & Battery Chargers Training.			
Sehms & Cathodic Protection Training			
Predictive And Corrective     Maintenance Training.			
Improving Maintenance Management System Training			
• Aed			
Advanced Firefighting			
Level One Thermography Training			
Current Salary	Evacated	0-1	

Current Salary (Monthly In Usd): Expected Salary (Monthly In Usd): 6000

## Additional Skills:

## My Strengths::

Trouble shooting and faults identification of all types of electrical systems. Good knowledge in reading all types of drawing and tracing faults. Following the Standard Operating and Maintenance procedures. Maintain the safety standards during works. Good communication skills, Leadership quality and self motivation. Handling of all fire fighting equipments CO2 , DCP, Hydrants & foam tanks etc.. Well experience in shift activities and follow the LOTO & PTW system.

## Additional Information:

Summary of Experience:

Working as Electrical Technician in Reputed Company from March 2012 to till to date.

Worked as Electrical Engineer in CAIRN ENERGY INDIA PTY LTD Barmer, Rajasthan, India, through Brunel Energy India private Ltd from Oct 2011 to March 2012.

Worked as Electrical Supervisor in RELIANCE INDUSTRIES LIMITED, E & P Division , Kakinada KGD6, India, through Siemens Ltd from Dec 2008 to Oct 2011.

Worked as Electrical Technician in OIL AND NATURAL GAS CORPORATION LIMITED through VATECH Wabag from Aug 2003 to Nov 2008.

**Experience Details:** 

Installation Commissioning, Operation & Maintenance and Trouble shooting of Electrical Equipments and systems utilities with the followings.

Hands on experience on oil and gas electrical equipment.

SIEMENS SGT-700 Gas Turbine Generator 29MVA.

SOLAR CENTURIAN Gas Turbine Generators single and dual fuel system.

Power and Distribution Transformers 33KV, 11KV, 6.6 KV, & 433V ABB and other reputed Manufactures range upto 38 MVA.

Emergency Diesel Generators with Alternators make like Leroy Somer & ABB. Engine makes Caterpillar & Cummins up to 2 MVA.

Paralleling of Generators with a Synchronizing on both Auto and Manual operations.

Load Sharing and Load Shed Systems.

Alternator protection & power control system in ECS&DCS.

Protection relays of all types make like Siemens, ABB, L&T and Alstrom.

Switch Boards and Switch gear systems 33KV, 11KV, 6.6KV, 480 Volts. Make like Siemens, ABB, L&T, and GE.

VCB s & ACB s 33KV, 11KV, 6.6 KV and 440 Volts Siemens, ABB & L&T etc.

Scheme operation of Switch boards like 4 I/c 1 B/c,3 I/c 2 B/c, 2 I/c 1 B/c and 2 I/c without B/c.

Variable Frequency Drives make like Toshiba, Allen Bradley, ABB, SIEMENS etc.

HT & LT Motors make Siemens, ABB, Alstrom, BHEL and other reputed manufactures.

ECS & DCS operated axillaries panels.

UPS system make like Chloride, DB, BOORI & Numeric.

Battery chargers make like Mass tech and other reputed manufactures.

Batteries – Flooded type, Valve regulated type NI-Cd & LA.

Cathodic protection system Impressed Current & Sacrificial Anode types.

Earth pits and maintaining standard values.

Fire water pumps control panels.

Pipe line Heat tracing system Raychem, SEHMS System.

ATN lamps, Fog Horns, Loud speakers, Thermo couples, RTD's, Pressure switches, Transmitters and generator instruments.

Electro chlorination units.

Electric submersible pump (ESP) & VFD oil production lift method.

Cable fault locating through varies tests.

Following the IEC, IEEE, NFPA, OSHA Standards & Specifications.

Testing of Protecting & Measuring equipments Multiprotection relays, Numerical Relays, CT's & PT's through primary and secondary injection methods.

Operation of testing & measuring equipments Meggar, CRM, BDV test kit, Hi pot kit, Cable Fault locating kit, DC ground fault detector, Vibration, Frequency, Field communicator, RTD etc..

Well experience in Commissioning & Maintenance of Hazardous area equipment's and classification.

Duties and Responsibilities handled:

Planning and executing the job like Preventive Maintenance and condition monitoring in the periodic basis without fail.

Executing the Testing and Pre-commissioning & Commissioning activities for the newly installed equipments.

Drafted SOP's and SMP's and switching programs, Critical Task Analysis, Job safety Analysis.

Coordinated with Client, Vendor, Construction engineers and collecting all type of as built Drawing and Vender document.

Preparation of punch list and Review of Pre-Commissioning & Commissioning activities.

Supervise the field activities and collect the daily progress and submit to my management. Executing the Breakdown jobs quickly and taking the correct decisions based on the condition and the importance of the equipment.

Spares identification and review in daily base & Emergency activities.

Ensuring strict compliance with PTW & LOTO system for all work groups in the section.

Ensuring Critical equipment condition monitoring trending and analyses is carried out and reporting to superiors.

Respond to emergency callouts to correct fault equipments and reporting to superiors.

Attending process start-up and provide assistance to operation of GTG & EDGs.

Applying quality management and HSE principles in all activities