

Curriculum Vitae

Name : Suraj Pratap Singh
Father's Name : Akhilesh Kumar Singh
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Career Objective: To secure a challenging position where I can effectively contribute my skills as Electrical Engineer, possessing competent Technical Skills.

Profile Summary

B.TECH in Electrical & Electronics Engineering with 5.9 years work exp. in the field of Electrical and instrumentation Engineering. Focusing mostly into Electrical and Automation.

Work Experience

COMPANY : BHUSHAN POWER & STEEL LTD., Odisha.
PLANT SITE : IRON ORE BENEFICIATION PLANT
EXPERIENCE : 5.8 YEARS
DURATION : 12/12/2014 To Present.
DESIGNATION : Engineer

ROLES & RESPONSIBILITIES



- Maintenance of (33/6.6 kv) 16 MVA, 8 MVA oil type Transformer make CG & (6.6KV/415 V) 25 KVA DRY TYPE Transformer.
- Maintenance of 6.6 kv HT slip ring motors upto 5400 kw.
- HV/LV MOTOR overhauling & maintenance.
- Work with REF 610, REM 615, UMC 100 Universal motor controller(ABB) and various type relays.
- Maintenance of SF6, VCB, ACB Breakers(ABB) and HT Board, PCC, MCC, MLDB, PDB, , Soft Starters.
- Maintenance of Scoop coupling system panel & motors in HT Conveyor.

- Automation exposure with PLC S7 200/300/400 Siemens plc, Allen Bradley(Rockwell).
- Maintenance & trouble shootings of VFD(Siemens S120), ABB, ALLEN BRADLEY.
- Installation, calibration and loop checking of the field instruments like Level, Flow, Pressure, Temp. Transmitters & Control Valves with the DCS (HONEYWELL CS 300).
- Preparation of SLD drawings for plant & Control wiring drawings verification and testing of Panel.
- Implementation of maintenance schedule - (Preventive, Routine, Breakdown, Shutdown) of Electrical equipments & Instruments
- Planning, Organize, coordinate, supervise & control the Instrumentation activities at O&M sites.
- Purchase requisition through SAP & maintain the power consumption details.
- Taken an Industrial trainings on OHSAS, HIRA, CAPA, GAS SAFETY, FIRE SAFETY, FIRST AID(CERTIFICATE), COVENYOR SAFETY, SAP, PM, MM.
- Preparation of MIS report

Academic Qualifications:

Degree / Certificate	Stream/Discipline	Institute	Board / University	Year	Aggregate % / CGPA
B-Tech	Electrical & Electronics Engineering	Camellia Institute of Technology	WBUT	2010-2014	7.58 CGPA
12 th	Science	Gyan Bharati vidyapith	WBCHSE	2010	61.60%
10 th	Science	Shree Jain Vidyalaya	WBBSE	2008	61.25%

Industrial Trainings:

Name of Institute / Organization	Project Title	Duration
1. WBPDC (Kolkata Thermal Power Station)	Kolkata Thermal Power Plant. -certificate	4 Weeks
2. ERTL	Automatic Traffic Controller. -certificate	2 Weeks

Academic Project

- Rural electrification
- **IT SKILLS**
 - Windows7,XP ,VISTA,MS OFFICE and Internet Applications.
 - C,JAVA,OPERATING SYSTEM & DBMS.

Hobbies:

- Sports and Games, Listening Music, Surfing.

Personal Details:

Date of Birth : 01-05-1992
Gender : Male
Languages Known : Hindi, English and Bengali
Marital Status : Unmarried
Religion : Hindu

Declaration: I hereby declare that the statement in it is true to best of my knowledge.

Place :Odisha
Date: / / 2019

Suraj Pratap Singh
Signature in full

