

Curriculum Vitae



Salunke Swapnil Shrikant
Mobile no.-9823962104

E-mail id: salunkeswapnil@yahoo.co.in

CAREER OBJECTIVE:

Seeking an opportunity to utilize my technical and communication skills in serving an organization to best of my knowledge and hoping to play an inventive and active role in the organization's growth.

PROFILE:

To contribute to a progressive organization, by delivering my strong expertise in Planning, Erection, Commissioning and Maintenance of Electrical and Electronics system with my mix of people, process and functional domain strengths.

EXPERIENCE SUMMARY:

1. UNITED SCALES COMPANY PVT LTD. (O & M),Pune. Worked as Electronics Service Engineer from 5 July 2010 to 29 Dec 2011.
2. KISANVEER SATARA SSK Ltd. Bhujinj, Tal.Wai, Dist. Satara Worked as Assistant Electrical Engineer in both Cogeneration Power Plant and Sugar Factory from 30 Dec 2011 till 7 Sep 2015.
3. SANT TUKARAM SSK LTD. Kasarsai Dist Pune Worked as Electrical Engineer in erection and commissioning of Cogeneration Plant from 18 Sept 2015 till 30 Sept 2016.
4. STUP CONSULTANTS PVT.LTD. Lonavala Dist. Pune(Site office) Worked as Electrical Engineer for Pune-Mumbai Express way & NH-4 Development project as Independent Engineer to MSRDC from 1 Oct 2016 till date.

EXPERIENCE DETAILS:

1. United Scales Company Pvt. Ltd Pune. Worked as Electronics Service Engineer responsible for assembling, testing, commissioning, overhauling, maintenance and calibration of electronic weighbridges.
2. Kisanveer Satara SSK Ltd. Bhujinj, Satara worked as Electrical Maintenance Engineer both in Sugar factory and 22 MW Cogeneration Power plant was responsible for maintenance, handling and troubleshooting of various electrical as well as electronic equipments such as transformers, drives, DG sets, Slip ring and induction motors ,starters, capacitors, PCC cabinets, MCC cabinets, HT/LT breakers and Relays etc.
3. Sant Tukaram SSK Ltd. Worked as Electrical Maintenance Engineer in Cogeneration power plant (15MW) was responsible for maintenance, handling and troubleshooting of various electrical as well as electronic equipment such as transformers, drives, DG sets, Slip ring and induction motors, starters, capacitors, PCC cabinets, MCC cabinets, HT/LT breakers and Relays etc.

4. STUP CONSULTANTS PVT.LTD. working as Independent Electrical Engineer for Maharashtra State Road Development Corporation (MSRDC), Mumbai at Mumbai-Pune Express way (YCEW) & Mumbai-Pune section of NH-4 responsible for maintenance, handling and trouble-shooting of various electrical-electronic equipment including transformers, drives, DG sets, slip ring induction motors, starters, capacitor panels, PCC cabinets, MCC cabinets, HT/LT breaker- Relay, Tunnel Monitoring, complete lighting & Tunnel Jet Fan Ventilation System, Street Lighting System, Emergency Telephone System, Toll Plaza monitoring system for road etc.

RESPONSIBILITIES & ACCOMPLISHMENTS:

1. Coordination with Consultant for the planning of Electrical Systems, Utilities and machineries.
2. Coordination with Consultant for the tendering and finalization of the contracts for Electrical System.
3. Supervise and manage vendor engineering and equipment deliverable to ensure compliance with project standards and specifications.
4. Reviewing and reporting of the project status.
5. Execution of the project engineering involving Installation, commissioning & testing of electrical equipment.
6. HT switchgears consist of VCB breakers, PCC/MCC, HT/LT Motors with HT cable (22kv, 6.6kv)
7. 22/6.9 kV & 6.9/0.433 kV Power/Distribution Transformers.
8. UPS, Battery charger, SMPS, VFD with battery bank.
9. Protection system include Microprocessor based relay, Numerical relay.
10. Operation and maintenance of DG Set with AMF panel & Plant Lighting.
11. Troubleshoots plant electrical problems to determine their cause and recommends options for eliminating such problems. Includes carrying out tests on equipment.
12. Capable of guiding/leading the electrical maintenance team and implementing the best maintenance strategy for the plant including High voltage of 220KV & 6.6 KV systems.
13. Condition Monitoring and Predictive maintenance of critical equipment and corrective actions to avoid breakdown. Planning for resources and manpower for planned shutdown of the plant and execution including start-up.
14. Daily Power monitoring, calculations and reporting at monthly basis.
15. Maintaining minimum spares for attending breakdown and reducing breakdown time.
16. Awareness on Hazardous area classifications and selection of electrical equipment.
17. Coordination with various departments for smooth functioning of the equipment by feedback and suggestions from them.
18. ISO documentation, Quality Circle formation for detecting problems and solving from shop floor employees.
19. Conducting Safety audits within the department and ensuring the compliance from all the employees and updating the checklists and audit reports.
20. Successfully handled team of 34 members including electricians and wiremen for electrical maintenance.
21. Have knowledge of preparation & submission of Estimate for various electrical works.
22. Have knowledge of preparing & initiating the tender for various projects such as work of shifting of substation with control room for Madap Tunnel along Mumbai-Pune Expressway.

EQUIPMENTS HANDLED:

- Drives(AC & DC) - KIRLOSKAR,ABB,SCHNEIDER
- DG - CUMMINS,KIRLOSKAR
- Motors (DC &AC) - KIRLOSKAR, CG , SIEMENS,ABB.
- Turbo Generator - BHEL, MAXWATT & SIEMENS
- Switch Gear - AREVA,L and T,ABB VD4 make
- AVR - UNITROL 6080
- ESP - Thermax make
- Capacitors - Seva and Prabodhan make MPP,PP type etc.

ACADEMICS:

1. Completed B.E. Electronics and Telecommunication in year 2010 from Pravara Rural Engineering College, Loni, Tal-Rahata Dist. A. Nagar.
2. Completed M.E. Electrical Power System 1st Year & perceiving for 2nd year from Sinhgad Institute of Technology, Lonavala
3. Attended training in year 2012 in AC Drives and DC drives troubleshooting at Kirloskar Electric Co. Ltd , Mysore .
4. Attended training at Maharashtra State Electricity Transmission Co. Ltd. Regional Training Centre Jejuri, Pune on Understanding EHV Grid, Protection Co-ordination & Maintenance Practices for EHV/Co-generation co-consumers others.
5. Completed HSC in year 2005 Pune Board from Jai Hind College of Arts, Commerce and Science Dhule.
6. Completed SSC in year 2003 Pune Board from Canossa Convent High School, Dhule.

PERSONAL PROFILE:

Date of Birth : 14-09-87
Languages known : Hindi, Marathi and English
Personal address : Flat no.201,Poonam residency, near Kaka Pawar Talim,
Jambhulwadi Rd, Ambegaon khurd,Pune-46.
Total Experience : **10 Years**
Current CTC : **5.10 Lakh**
Expected CTC : **As per company norms**
Notice period. : **One month**
Preferred location : **Anywhere**

DECLARATION:

I hereby declare that above written particulars are true to the best of my knowledge and belief.
Place : Lonavala, Dist. Pune
Date : 13/10/2020

(Salunke Swapnil S.)