

## Electrical Engineering

Skills: 1) MC Office 2) AutoCAD 2016 3) Introductory Knowledge of EPLAN 4) SAP-ERP for Product specific coding

Strengths: 1. Ability to complete the work within stipulated time. 2. Keeping calm under pressure. 3. Multi-Tasking 4.

Experienced in a project engineering role. 5. Good interpersonal skills, team spirit, flexibility, can cope with stress. 6.

Fluent in English. 7. Good knowledge of international standards and rules like ISO, ATEX, NFPA, IEC, NEC, Shell DEP

etc. College Final Year Project: Topic: Study & Control of State Power Grid, Maharashtra. Supervisor: Prof. Jaaleker

Place: Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Maharashtra. Description: The project aims to

study of Power Grid network & Operation for Maharashtra state at Regional Power Grid Centre, Nagpur, India. Education

### Details

Thermal Power Plant Engineering Nangal, Punjab National Power Training Institute

B.E. Electrical Engineering Shegaon, Maharashtra Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Maharashtra, India

HSC Chandrapur, Maharashtra Vidya Niketan Jr. College

SSC Chandrapur, Maharashtra Vidya Mandir High School

Industrial Electrical Design Engineering along with project management

### Skill Details

AUTOCAD- Experience - 74 months

ENTERPRISE RESOURCE PLANNING- Experience - 6 months

EPLAN- Experience - 6 months

Company Details

company - Osmoflo Engineering Services Pvt. Ltd.

description - along with project management:

1) Preparation of Electrical Design Basis, Electrical Scope of work, Electrical Technical Specification, Electrical Data Sheet and Electrical Single Line Diagram (SLD) as per Project Standards.

2) Preparation and Review Electrical Drawings layouts like Hazardous Area Classification, Electrical Indoor and Outdoor

Lighting Layout, Earthing and Lightning Protection Layout Draing, Substation Equipment and Trench Layout Draing  
Overall Cable Layout Draing, Bill of Material (BOM) MR for Electrical Equipment and Cable Schedules.

3) Oil and Gas, ater Treatment Plant for Overseas customer at Australia.

company - M/s VIVID ELECTROMECH PVT. LTD

description - for hole Pune region)

Period: 06th June 2017 to 20th Aug 2018.

Nature of Job - Electrical Sales / Marketing / Project Management of HT/LT Panels, Bus Duct, Voltage Stabilizers for  
Residential / Commercial / Industrial Projects:

1) Responsible for Sales and Marketing of all HT/LT Panels, Bust Duct, Voltage Stabilizer in hole Pune Region and  
overall project management of aarded orders.

2) Having Developed Big customer base in Pune region useful for business development of  
Residential/Commercial/Industrial Projects.

3) Technical design as ell as Commercial Bidding, Negotiation meetings ith Customers, Market survey.

4) Authorised Panel Builder for Schneider & System House for Ti Design of L & T.

company - M/s ADOR ELDING LTD

description - Period: 17th July 2012 to 30th May 2017.

Nature Of Job - Industrial Electrical Design along ith project Operation management:

1) Prepare Electrical Design Basis, Electrical Scope of ork, Electrical Technical Specification, Electrical Data Sheet and  
Electrical Single Line Diagram (SLD) as per Project Standards.

2) Prepare and Revie Electrical Draings layouts like Hazardous Area Classification, Electrical Indoor and Outdoor  
Lighting Layout, Earthing and Lightning Protection Layout Draing, Substation Equipment and Trench Layout Draing  
Overall Cable Layout Draing, Bill of Material (BOM) MR for Electrical Equipment and Cable Schedules.

3) Conversant ith AutoCAD ith 5 years of exp., introductory knoledge of ETAP, ith Excellent Verbal / ritten  
Communication.

4) 4+ years of experience ith applying NEC, IEC, CSA, IECEEx, ATEX, UL, FM, NFPA, and API codes and standards to  
Electrical Engineering Design.

5) RCA, DFMEA, Part of Design Modification & Innovation Team.

6) Technical Quotation, Technical Query and Technical Bid Evaluation, Co-Ordinate ith Clients / Vendors during the Projects.

7) Vendor Development Team lead, Revie Vendor Documents, Factory Acceptance Test (FAT), Site Acceptance Test (SAT)

Responsibilities Handled:

1) Project Lead for YIBAL - Petroleum Development of OMAN's project.

company - M/s PRAKASH INDUSTRIES LTD

description - Period: 1st Sept 2011 to 6thMay 2012.

Responsibilities Handled:

1) Operation & Maintenance of Various Electrical Drives (Related ith CFBC Boiler as ell as Turbine section)

2) Daily Operation & Routine Maintenance of 132kV AC Sitch-yard.

Nature of Job:

1) Electrical Operation & Maintenance of 100 M Poer Plant.

2) Shift In-charge for 3 months

Certification Courses:

Certified Course in AutoCAD from CADD Centre, JM Road, Pune.