**CURRICULAM VITAE**

***SHANMUKH VIJAY ANJANEYA DUBASI***  Electrical Engineer

Mobile: +919177585463

Email:sudeer225@gmail.com

**CAREER OBJECTIVE:**

Looking for the opportunities to improve technical and professional acumen. Would like to handle challenging assignments and give them a better shape through innovative ideas.

**PROFILE:**

* Good understanding of electrical drawings, planning of projects, erection.
* Supervision of Erection and commissioning of motor control panels, 3-phase induction motors, cables, conveyers for stone crusher plant.
* Inspection of all motors, panels, cables
* Maintenance of crusher plants
* Planning of projects
* Variable frequency drives programming and able to handled trouble-shooter
* Design the Electrical cables and wiring for our machine.
* Troubleshooting of Plc panels, Mcc panels, three phase induction motors, soft starters, contactors, AC drives of stone crusher plant.
* Developing Electrical maintenance and operations procedures to increase the efficiency implementing standards and ensuring adherence to **quality standards.**
* Establishing various implementation strategies for achievement of the **final product quality.**
* Supervised the Testing of Mcc panels in EMC TEST Lab in Electronic Test & Development Centre, Bangalore
* Attending site meetings.
* To work various types of motors up to 250 HP motors and their starters
* Panel power & control wiring, troubleshooting handled.
* Preventive maintenance, breakdown maintenance, predictive maintenance, shut down maintenance handed

**PROFESSIONAL EXPERIENCE:**

* Working as **Electrical Supervisor** in ARGT Company, Kuwait from January 2018 to August 2020.

Projects:

* Water Management projects at Gc1 & Gc2 in South & East Kuwait Area, contract number – 16052884

Roles & responsibilities:

* Planning & supervising of electrical erection of substation & plant
* JPF off plot works at North Kuwait, contract number 17051827

Roles & responsibilities:

* Planning & supervising of electrical, fibre optic cable & instrument erection in pig launcher areas
* Making of permit to work
* Working as **Electrical Engineer** in **PUZZOLANA MACHINERY FABRICATORS LLP**, Jedimetla, Hyderabad from March 2014 to December 2017.

Roles & Responsibilities:

* Supervision of Erection and commissioning of motor control panels, 3-phase induction motors, cables, conveyers for stone crusher plant.
* Troubleshooting of Plc. panels, Mcc panels, three phase induction motors, soft starters, contactors, AC drives of stone crusher plant.
* Worked as **Graduate Engineer Trainee** in **Esses Eltech systems ltd**, Ameerpet, Hyderabad from May 2013 to February 2014.

Job Description: To develop complete specifications, system design and detailed design of the manufacturing Components for switchgear panels and other range of products.

* Identifying potential suppliers
* Selecting suppliers
* Negotiating & preparing purchase orders
* Accepting delivery of products & inspecting the products
* Paying suppliers & maintaining vendor relationships.
* Ability to work on Auto-cad.
* Worked as Supervisor for House wiring in Navanirman Infra & DNK associates From May 2012 to March 2013.

**PROJECTS:**

M/S PUZZOLANA MACHINERY FABRICATORS LLP HYD

Designation: **Electrical Engineer**

March 2014 to January 2017

Responsibility:

* Supervised the Erection of nearly 50 site projects
* Supervision of Erection and commissioning of motor control panels, 3-phase induction motors, cables, conveyers for stone crusher plant.
* Troubleshooting of PLC panels, Mcc panels, three phase induction motors, soft starters, contactors, AC drives of stone crusher plant.
* All types of cable laying, termination work.
* Earth value measuring, various types of lighting erection and testing.
* Preparing & maintaining reports & documentation.
* Involved in pre-commissioning and commissioning stage of the project.
* Coordinating, planning, scheduling and implementation of activities.
* Accomplish work in cooperation with other sections of the department and other facility.
* Coordinating and monitoring the maintenance team.
* Co-Ordination with Other Mechanical Depts. like QA/QC, Equipment, Steel Structure etc.
* 500-1100kva, diesel generator operation & servicing and connected to lv panel.

M/S PUZZOLANA MACHINERY FABRICATORS LLP HYD

Designation: Maintenance Engineer

Client: L&T

January 2015 to July 2015

Responsibility:

* Maintenance & Operation of Track mounted Jaw crusher machine, cone crusher machine & Screening machine
* 250 kva, diesel generator operation & servicing and connected to lv panel.

M/S RAJA RAJESWARI DAIRY PRODUCTS

Designation: Electrical Engineer

August 2015 to October 2015

Responsibility:

* Supervised erection of pulverization motors, packing machines & cables
* Cables laying through cable trays

**TECHNICAL SKILL SET:**

* Certification course in **ELECTRICAL DESIGN ENGINEERING** from **Smart Brains Institute of Engineering Design and Research**, Hyderabad, India.
* Design & preparation of Single Line Diagrams (SLD’s)
* Estimation of plant electrical load (Electrical Load List)
* Control and Wiring schematics
* Transformer and Generator sizing calculations
* UPS and Battery sizing calculations
* Cable selection, sizing and routing
* Selection of HT and LT Switchgear/Panels and their feeder components
* Illumination design (Lighting calculation, layout, panelboard schedule and BOQ)
* Earthing and Lightning protection design (calculation, layout and BOQ)
* Capable of performing system studies in ETAP - Load Flow, Short Circuit & Motor Starting
* Working knowledge of Codes and Standards (IS & IEC)
* Working knowledge of equipment protection and relay settings (Motor, Transformer, Bus etc.)
* Understanding of various phases of projects

**SOFTWARE SKILL SET:**

* **ETAP Software** for System studies (load flow, short circuit, motor starting and relay coordination)
* **AUTO CAD** (SLDs, Control & Wiring schematics, Layouts)
* **CGLUX & DiaLUX Software** for Plant illumination design
* **MS Office – Word and Excel** (Calculations, Documents, BOQs, Schedules)
* Undergone course training in ORACLE for 6 weeks

**PERSONAL QUALITIES:**

* Excellent communication, listening and motivating skills
* Ability to work with a team and manage team for the execution of work
* Ability to mix up with people

**ACADEMIC QUALIFICATION:**

* Bachelor of engineering in **Electrical & Electronics Engineering** with an aggregate of **64.50%** from KIMS College of Engineering, Amalapuram Affiliated to Andhra University in the year 2012.
* **Intermediate** with **81.6%** in **M.P.C** group from Board of Intermediate Education AP in the year **2008**.
* **S.S.C** with **79.6%** from Board of Secondary Education, Andhra Pradesh, India in the year 2006.

**PERSONAL DETAILS:**

Date of Birth : 25th August, 1991

Languages known : English, Telugu, Hindi

Hobbies : Playing Cricket, Reading books, swimming

Interest : Traveling, playing sports, swimming, social activities

WhatsApp number : +91 9177585463

Address : #39-2-19, satyanagar, muralinagar, Visakhapatnam, Andhra Pradesh.

Present address : Hyderabad

Passport number : N3781267

Place:

Date: (***D.S.V.ANJANEYA)***