

## **SHUNMUGA SUNDARAM SUDALAI MUTHU**

Dubai – United Arab Emirates

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### **KEY ACHIEVEMENTS:**

- Experienced in supervising of 24 meters of GI piping and wiring successfully completed
  - Experienced in testing scheme check the 60 numbers of GE relay panel at PSP SHATAL ARAB SUBSTATION,IRAQ in one month
  - Successfully completed of CEG inspection 15 SMDB & 40 DB in 20 days
  - Successfully completed of preventive maintenance of 11 GROE 1100 AH battery at one day
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### **WORK EXPERIENCE:**

➤ **DNJ COMPANY,DUBAI – UNITED ARAB EMIRATES**

Focused on Relay panel testing, Scheme check , Relay Testing, Panel Commissioning And Testing, & Erection Control

Job position: SUPERVISOR

Duration: NOV 2019 – Till date.

**Job responsibility**

- Supervision of battery team in performing various tasks and up to the standardization of recommendation as per DUBAL, HSE procedure
- Ensure the processes of Preventive Maintenance of all Battery Banks are executed on time
- Generate PM report, Time sheet management, Transportation, Tools and Personal Protective Equipments are available and proper condition
- Implementation and Execution of 5S in working premise and shop floor
- Commissioning of cells, battery bloc of lead acid and nickel cadmium
- Parameter choosing for charging of cells and batteries
- Deputing and allocation of materials for the job, assign appropriate team for the execution of job
- Arrange tools and equipment for conducting load test of cells and batteries
- Inspection for faulty cells, battery and replace them on time
- Follow up the instructions from customer's end needs and modification
- Removal of used cells, batteries and acid dissipate them to the appropriate authority as illustrated by customer end.
- Maintenance of the batteries are in substation as like 110V,220V, equipment.
- Capacity tested 220V/110V/48V and 24V back-up power Battery Banks.

➤ **PROCESS DYNAMIC COMPANY, QATAR**

PDC is mainly focused on Testing of DB, SMDB, with IPT & CEG INSPECTION.

Job position: SUPERVISOR

Duration: NOV 2016 – DEC 2018

**Job responsibility:**

- Prepare the test report the all DB & SMDB equipment.
- Supervise and direct electrical subcontractor activities.
- Supervise and direct the effort on site by the Contractor installing the wiring and electrical equipment.
- Coordination with the Site Manager/the persons in charge disciplines and inspector's QC for the inspections and the tests.
- Prepare as-built shop drawings, oversee and coordinate commissioning activities for Main Distribution Boards (MDB), Sub-Main Distribution Boards (SMDB), Distribution Boards (DB), lighting, generators and elevator with accordance to the method of statements.

➤ **NAVASAKTHI ENGINEERS PRIVATE LIMITED, CHENNAI, INDIA.**

Planned, Drafted, Executed, Maintained and Improved electrical instruments equipment, facilities, components and systems, controlled computer aided engineering and designed equipment to perform engineering tasks.

Job Position: ASSISTANT ENGINEER

Duration: January 2013 – June 2016.

**Job responsibility:**

- Working in fixing the motor
- Involved in assembling PVC pipes & wiring as per the requirement with respect to the diagram
- Ensure the safety and appropriate methods on job and check the various parameters
- Ensure the parameters are suitable for the power circuit switches, sockets, MCB, lights as per the recommendation of customer wanted
- Successful in operation for production of GI piping & wiring with respect to the diagram

➤ **L & T MAN POWER CONTROLS PVT LIMITED LIMITED, COIMBATHORE, INDIA.**

L & T is mainly focused on testing of various testing panels in INDIA; it is also involved in relay of ABB, SIEMENS, GE.

Job Position: QUALITY DEVELOPER

Duration: June 2012 – December 2013

**Job responsibility:**

- Apply pulse from one loop to another contacts
  - Scheme checking of ac & dc circuits
  - Ensure the Input & output pulse checking to relay
  - Ensure TCS circuit checking by using the auxiliary relays
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## **EDUCATIONAL QUALIFICATION**

Bachelor of Engineering in Electrical and Electronics Engineering  
At JP COLLEGE OF ENGINEERING AYIKUDI– TAMILNADU, INDIA.

Duration: August 2008 – May 2012

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## **TRAININGS**

- ✓ PLC ,SCADA ,DCS provided at EXCEL AUTOMOTIVE SYSTEMS, at CHENNAI.
  - ✓ 15 days certified by TAMILNADU TRANSMISSION CORPORATION at Ananthapuram, Ayikudi.
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## **PERSONAL DETAILS**

Date of birth	:	17 JUNE 1990
Marital Status	:	Unmarried
Language proficiency	:	Tamil,English,Hindi
Father's name	:	P.Sudalaimuthu
Current location	:	Dubai, United Arab Emirates

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## **DECLARATION**

I do hereby declared that the above mentioned details are true to the best of my knowledge and belief

DATE :  
PLACE:

(SHUNMUGA SUNDARAM)