**TOM**

**TOM.372225@2freemail.com**

# OBJECTIVE

Seeking employment as an **Electrical Engineer** in an organization where my knowledge can be shared and enriched which will foresee me as an effective contributor to the organization

# WORK EXPERIENCE

**Electrical Site Engineer**

**Jai Hind Electrical Contracting, Changanacherry**

**1/6/2016 to 31/10/2017 and from 15/5/2017 to present (6 months)**

* Study of drawings and execution of the work as per the approved drawings
* Installation of electrical wiring , equipment’s and fixtures, based on job specifications and local codes
* Plan and assign specific job to the workers
* Maintenance and trouble shooting of different control circuits

**Trainee Engineer**

**Kerala State Electricity Board 110 KV** **Substation, Edathuva**

**5/11/2016 to 5/5/2017** **(6 months)**

* Maintenance of protection system for **110/33/11KV, 66/11KV** substations
* Assisting maintenance and testing of various electrical equipment’s like power transformers, various types of relays, current transformers, potential transformers, circuit breakers, storage batteries etc.
* Routine maintenance of registers and yard equipment’s
* Performs switching operations in accordance with standard operating procedures

# SOFTWARE SKILLS

 Languages : Basic knowledge in **C, C++**

 Basic knowledge in : Basic knowledge in **AUTOCAD & MATLAB**

 Packages : Ms-Office

 Operating Systems : Windows XP/Vista/7/8/10, Android

## EDUCATIONAL & PROFESSIONAL QUALIFICATION

**2012 – 2016**  **Bachelor of Technology in Electrical *&* Electronics Engineering** from SAINTGITS College of Engineering & Technology, Mahatma Gandhi University, Kottayam with **6.79 CGPA** (First class)

 **2010 – 2012** Higher Secondary Education from St. Joseph’s higher secondary school

 Pulincunnu, Board of H. S. Examinations Kerala with **83.90% marks**

 **2000 – 2010** Secondary Education from St Xavier’s High School Mithrakary, Board

 Of Examinations Kerala with **84.00% marks**

# PROJECTS DONE

* **HOME BASED HEALTH MONITORING SYSTEM USING ANDROID SMARTPHONE:** Designed and completed a Health monitoring system which can be used to provide a better health care to people from house in more economic and pertinent friendly manner.
* **FIBER OPTIC DISPLACEMENT SENSOR FOR INDUSTRIAL APPLICATION:** Seminar on fiber optic displacement sensor and how it can be used to determine the concentration of hydrocarbons in water.

# ACHIEVEMENTS

* Attended add on course on **Embedded System Design Using** **AVR** **And ARM7** at **Rhydo Technologies Cochin**
* In plant training at **Fertilizers And Chemicals Travancore Limited**  regarding **110/11 KV Substation**
* Industrial training at **Aluminum Industries Limited** regarding **Switchgear Construction, Installation and Testing**
* Member of Organizing Committee of **UNESCO** Approved fest **“DYUTHI-15”** of Department of Electrical And Electronics
* Attended **National Level Project Exhibition And Competition “Srishti-16”**

# PERSONAL SKILLS

* + - * + Good communication skills
				+ Good leadership qualities
				+ Optimistic
				+ Ability to work individually as well as in a team
				+ Highly adaptive
				+ Confidence to take up every challenge

.

# HOBBIES & INTRESTS

Travelling, Photography, Cricket, Football, Bike riding

# DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge