

TOMCY PHILIP
(Electrical and Electronics Engineer)

Address : Airport Road, Abu Dhabi

Visa Status : Visit Visa

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Passport No : M1178088



OBJECTIVE

A competent electrical engineer with a comprehensive knowledge of Installation, designing and maintenance of electrical systems and components to required, Specification, focusing on economy, safety, reliability, quality and sustainability. A consistent track records of successfully completing Projects from the concept and detail of the design through to implementation, testing and handover. Having a comprehensive understanding of electrical health and safety regulations. Now looking for a suitable **Electrical and Electronics Engineering** position.

EDUCATION

- **Mar Baselios Christian College of Engineering and Technology** **Kerala, India**
Bachelor of Technology **2012 -2016**
Specification: Electrical and Electronics Engineering **Kerala, India**
- **Safety Officer Training Academy, Kollam** **2015 -2016**
Diploma in Industrialsafety & fire safety **Kerala, India**
- **M.T.H.S.S, Kottayam** **2010-2012**
Higher Secondary

EXPERIENCE

- **B and B ASSOCIATES** **Kerala, India**
Designation: Maintenance Technician **Oct 2020 - Oct 2021**

Roles and Responsibilities

- Performed general maintenance and repairs on equipment and assets.
- Assists with the installation of equipment's and manages the upkeep of tools, equipment and machinery.
- Electrical wiring, Operate Equipment and Perform Tests of the System.
- Work Plans preparation, supervision and performed all phases of installation, maintenance, repair and inspection of electricalsystems and service work in new or remodeled facilities.
- Maintenance, Overhauling and trouble shooting of Electrical control panel and motor starters.
- Reviewed electrical and contract specifications and performance criteria.
- Taking Quantities from AutoCAD.

- ❖ **AE Arma Electropanc**
Dubai,United Arab Emirates
Designation: Electrical foreman

Dubai,UAE
Sept 2019 - Sept 2020

Roles and Responsibilities

- Responsibilities included electrical system planning including electric distribution layouts, specifications of wiring systems, and analysis of loads.
- Supervise project execution, evaluate and monitor manpower productivity.
- Schedule the work in accordance to project timeline and deadlines.
- Preparing the submittals of electrical materials and reporting to QC and Project Manager.

- Ensure the electrical work has complied with the specifications, codes, and according to the shop drawings.
- Taking Quantities from AutoCAD.
- Maintain the operation of purchasing the electrical materials to the project in time.
- Reporting the electrical work items to the Project Manager.
- Coordinate with consultants and other stakeholders.
- Conducting the initial tests and inspections for the electrical items.
- Maintain the safety measures on site and ensure that all quality control regulations are met.
- Cooperate and communicate effectively with project manager and other project participants to provide assistance and technical support.
- Preparation of shop drawing and as built drawings.
- Perform material take-offs.
- Responsible for all aspects of work including cable pulling, installing trunking, cable tray, small power and lighting, terminating and gladding of SWA.
- Preparation of material submittal for consultant's approval.
- Overseeing and managing the sub-contractors.
- Earthing, lightning protection, fire alarm and voice evacuation system and other related electrical utility system as assigned.
- Analyzing the temporary power needs of site.

❖ Cochin Shipyard Limited

Kerala, India

Designation: Trainee Electrical Engineer

Aug 2016 - Aug 2018

Roles and Responsibilities

- Maintenance, Overhauling and Trouble Shooting of Electrical control panel and motor starters.
- Installation, Testing and Commissioning of MB/SRE system.
- Installation, Testing and Commissioning of GPI System.
- Cabling, Glanding (Marine, Fire Proof and Explosion Proof)and termination for various Electrical and Electronics equipment's
- Installation, Testing and Commissioning of Marine and Industrial Electrical and Electronics equipment's.
- Marine and Industrial Lighting system etc. Onboard ship like Jackup Rings Mobile Offshore drilling unit, Naval Ships, Oil Tankers and Passengers Ships.

LINGUISTIC ABILITIES

- English: Fluent
- Malayalam: Fluent
- Hindi: Fluent
- Tamil: Beginner

SKILLS

- Strong willingness to learn new skills.
- Sound knowledge and experience in electrical and electronics work include House wiring.
- Good communication, analytical and interpersonal skills.
- Gregarious.
- Takes initiative for accepting new responsibilities.
- Ability to handle pressure.
- Quick adaptability.

COMPUTER SKILLS

- Operation Systems Linux
- Software: MS Office (Word, Excel, PowerPoint)

ACTIVITIES

- Fishing
- Backpacking
- Physical workouts
- Swimming

CERTIFICATION

- IOSH Managing Safety
- Safety officer Training Course
- Certification in Environment Health and Safety 2015-2016
- N.C.C A& B Certificate holder

REFERENCE

- **C A Biju**
B&B ASSOCIATES
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- **Reji K R**
REJI K R ELECTRICALS & ENGINEERING CONTRACTOR
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DECLARATION

I hereby declare that all the above-furnished details are correct to the best of my knowledge

Place: Abu Dhabi

TOMCY PHILIP