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**RAPHAEL**

**Email:** **Raphael.388323@2freemail.com**

**WORKING EXPERIENCE**

Peninsula Electric Cooperative, Inc

Balanga City, Bataan, Philippines

Electric Utility Substation Site Engineer

June 2017 – May 2018

Maintaining the 10MVA Substation and providing field assistance for the Substation foreman and technicians, by responding to trouble reports ofHV and LV lines, Transformers and Service. Giving proper assistance and supervision for installation of service meters and service transformers. Assistance in 13.2kv and 220v cable laying of OH Service Drops and laterals, terminations, metering, insulation replacements, customer service and pole erections.

**EDUCATIONAL ATTAINMENT**

Bachelor of Science in Electrical Engineering

Bataan Peninsula State University

Balanga, Bataan 2112 Philippines

Attained June 2017

***MOFA Attested Document***

**PERSONAL INFORMATION**

CIVIL STATUS Single

NATIONALITY Filipino

LANGUAGES SPOKEN Filipino & English

**Registered Electrical Engineer of the Philippines**September 2018Board Examination PasserBoard of Electrical Engineers, Professional Regulation CommissionLicense No. ***70078***

**Regular Member of Institute of Integrated Electrical Engineers**IIEE Bataan Chapter, Central Luzon Region
Membership No. ***84193***

**KNOWLEDGE AND SKILLS**

Electrical

* Motor Control Basic Knowledge
* Knowledge in Electrical Engineering Theories
* Scheduling of Loads
* Distribution Box installation for single and three phase
* Installation of lights, switches and control panel
* Knowledge in generation, transmission and distribution systems
* Knowledge in electrical system design and electrical code
* Knowledge in transformers, motors and generators
* IEEE Device knowledge
* Transformer Connections and Sizing
* Cable sizing

Computer

* Microsoft Office Word and Excel
* Microsoft Office PowerPoint
* Microsoft Outlook