**JAN**



[**JAN.349357@2freemail.com**](mailto:JAN.349357@2freemail.com)

**SUMMARY**

To become a part of an organization where I can employ my knowledge gained through my formal education in Electrical Engineering and a year of practical experience in Operation and Maintenance of a Generating Plant.

**EDUCATION AND ACHIEVEMENT**

**Bachelor of Science in Electrical Engineering**– May 2015

Nueva Ecija University of Science and Technology

Gen. Tinio St., Cabanatuan City, Nueva Ecija, Philippines

**Registered Electrical Engineer** –September2015

Professional Regulation Commission, Manila , Philippines

**QUALIFICATION**

* Practical experience in Operation & Maintenance of a 4x6.4MW Diesel Power Plant that supplies power to a Utility Company and to the Grid.
* Have full understanding and hands-on experience in operating both electrical and mechanical equipment’s in a Diesel Power Plant.
* Having practical skills and hands-on experience in carrying electrical maintenance works.
* Having practical experience in handling emergency situations that usually occurs in a Power Station.
* Able to read schematic, architectural and electrical drawings.
* Competent and reliable professional, committed to top quality work.
* Ability to work well under pressure.
* Proven ability to identify, analyze, and solve problems.
* Good interpersonal and communication skills.
* Computer literate (MS Word/Excel/Powerpoint).
* Knowledgeable in AutoCAD.

**PROFESSIONALEXPERIENCE:**

**DATE : October 2015 to January 2017**

**COMPANY : First Cabanatuan Ventures Corporation Diesel Power Plant**

**POSITION : Junior Electrical Engineer**

**DESCRIPTION :**FCVC is an Independent Power Producer Company that supplies power to an Electrical Distribution Company through the 13.8/69KV Substations that are connected to the 69KV transmission line of the Philippine Grid.

**JOB RESPONSIBILITIES:**

* Conduct daily check on all equipment’s for installing, troubleshooting and carrying preventive & corrective works on various types of electrical installations, equipment’s and control systems existed in the Power Station.
* Perform all job functions with the Standard Operating Procedures, operation strategies and commercial commitment of the Power Station.
* Provides equipment and system operational modifications, such as critical switching, Lockout/Tagout, and safe working area set up so that Mechanical and Maintenance Department may perform assigned or contracted duties while minimizing risk to workers, and protecting the critical load.
* Work with multiple departments and communicate effectively to all levels of the organization on a daily basis.
* Comply with the company safety rules and requires subordinate to do the same.
* Perform basic routine task such as monitoring parameter and keeping them under limits.
* Insures availability of parts and supplies, by assessing jobs and determining parts that are needed for the job.
* Install or calibrate electrical or mechanical equipment, such as motors, engines, switchboards, relays, switch gears, meters and switches.
* Reports power consumption and demand forecast at the end of every shift to the Chief of Operation and Wholesale Electricity Spot Market personnel.
* Provide good crossover reports to next shift.

**DATE : May 2015 to October 2015**

**COMPANY :** **Amparo Realty & Construction Corporation - Philippines**

**POSITION : Supervising Engineer/Site Engineer**

**DESCRIPTION :** Housing & Construction Development of Residential and Medium rise building

**JOB RESPONSIBILITIES:**

* Supervise housing construction and maintenance activities relating to Electrical works.
* Prepareselectrical design work for new construction, renovations and improvement projects for real property facilities.
* Successfully tested and commissioned all houses under supervision.
* Interfaces with clients to determine and verify project requirements.
* Observes, checks and ensures that work execution is in accordance with approved methods.
* Prepares and maintains inspection reports and site records.
* Perform other responsibilities associated with this position as may be appropriate.

**DATE : April 2014 to June 2014**

**COMPANY : CaliforniaEnergy Casecnan Water & Energy Company Inc. - Philippines**

**POSITION : On the Job Trainee -Electrical Engineer (Plant Operation and Maintenance)**

**DESCRIPTION :** CE Casecnan Water and Energy Company, Inc. engages in the development, construction, operation of irrigation and 150 MW hydroelectric power generation plant.

**JOB RESPONSIBILITIES:**

* Conduct daily observation of the annual preventive maintenance of a Hydroelectric Power Plant.
* Comply with the company safety rules and reports all accidents, near misses and other unsafe acts done by subordinates.
* Recognize unsafe conditions and take proper measures to correct any unsafe situations.
* Ensures neatness in personal work habits and that good housekeeping of work areas is maintained for cleanliness and safe operations.
* Assist on test and repair of all electrical equipment, such as generator, circuit breakers, station batteries and transformers.
* Take readings and record data such as water levels, temperatures, and flow rates.

**TRAININGSAND SEMINAR:**

* 2015 - Building Electrical Work Construction Manpower Development Foundation (CMDF), Phil.
* 2015 - Seminar in Luzon Grid Dispatch Protocol & Luzon Sub-Grid Power System Operation, Phil.

**PERSONAL INFORMATION**

Day of Birth : December 31, 1993

Civil Status : Single

Height : 5’9”

Gender : Male

Language : English, Tagalog

Visa Status : Visit Visa

Availability : Immediately