



## Pauline Vianca P. Magat

*Proficient in supervising utilities and facilities maintenance technicians, 2D Electrical CAD, and skilled in audit documentation preparation. Adept in administrative roles, ensuring compliance and operational efficiency. Committed to quality management and dedicated to continuous skills enhancement through professional development seminars and training.*

---

5 F. Lozada st., Lozville Subd., Brgy. Palasan, Valenzuela City, Metro Manila, Philippines  
[pvpmagat94@gmail.com](mailto:pvpmagat94@gmail.com) • +63 9173505215

### Qualifications

#### Registered Electrical Engineer

REE Lic. No. 0065267

September 2017 Registered Electrical Engineer Board Exam

#### Registered Master Electrician

RME Lic. No. 0053086

September 2017 Registered Master Electrician Board Exam

### Education

#### Technological University of the Philippines - Manila

2012 – 2017

Bachelor of Science in Electrical Engineering

DOST Scholar, 2014-2017

University Student Government, Senator 2014-2015

TUP Electrical Engineering Society, Technical and Documentation Officer 2013-2014

BSEE Batch 2017 Representative 2015-2017

#### Polo National High School

2008 – 2012

#### San Diego Parochial School

2002 - 2008

### Certifications

TESDA NCII: Electrical Installation and Maintenance

July 27, 2024 – Aug 3, 2024

DICT: Ensuring Safety: Introduction and Fundamentals on Fire Detection and Alarm Systems

July 26, 2024

### Experience

#### Flipside AI

Remote

##### Data Annotation Specialist

Nov 2022 – Dec 2023

- In charge of analysis of self-driving car's Lidar (Light Detection) data including object's types and its attributes.
- Annotate roads, pedestrians, traffic lights, etc. in a 3D representation by drawing bounding cuboids, polylines or polygons around the specific object precisely to train the machine learning algorithms to interpret the world.

#### Remotasks

Remote

##### Data Annotation Specialist

Dec 2019 – Jan 2021

- In charge of analysis of self-driving car's Lidar (Light Detection) data including object's types and its attributes.
- Annotate roads, pedestrians, traffic lights, etc. in a 3D representation by drawing bounding cuboids, polylines or polygons around the specific object precisely to train the machine learning algorithms to interpret the world.

#### Innovative Packaging Industry Corporation

Valenzuela City

##### Utilities and Facility supervisor

Apr 2, 2018 – Feb 2019

- Ensures the quality of the utilities supplied to the production; electricity, water, steam, chilled water, air conditioning and compressed air meet the needs of operation;

- Ensures the quality of the maintenance activities in all utilities needed are done as planned;
- Prepares and handles all documentation under the Utilities and Facilities Department, including documents for internal and external audit;
- Ensure plant utilities related issues are analyzed and corrections and corrective actions are implemented;
- Requests materials needed by the technicians through SAP software;
- Plans, estimates and review all jobs done by the utilities technicians;
- Ensure that all aspects of performance of the team and work under contractor are in compliance and completed at a high quality standard in a timely manner;
- Ensures that products produced are safe and of good quality by ensuring good manufacturing and food safety practices are followed and monitored to ensure product quality and safety;
- Analyzes air conditioning and ventilation in different area to determine the source of heat and solutions to problems;
- Analyzes Monitors costs, schedules, budget and specifications on projects and issue status updates;
- Monitors trends analysis of utilities consumption;
- Conducts periodic review for the trends analysis of utilities consumption and billing;
- Approves field work related to compliance specifications of the projects;
- Provides troubleshooting support as needed;
- Advises Utilities & Facility Department Head of technical problems concerned with installation, modification and repair of electrical assignments;
- Ensures all appropriate maintenance personnel are trained and able to perform their duties safely and in an efficient manner;
- Establishes schedules and methods for providing maintenance and repair services;
- Develops project execution plans, schedules and review construction and technical bids of contractors;
- Implements Corrective and preventive maintenance program; prioritizes and schedules various facility maintenance jobs;
- Assist in preparation of various contracts, request for proposals and reports;
- Plans, prioritize, assign, and review the work of facility maintenance workers.

## **Comfac Corporation**

Makati

### **Electrical Design Engineer**

Dec 2017 – Mar 2018

- Attends pre-bidding and bidding conferences and other meetings that would clarify issued documents or concerns regarding a proposed project;
- Does the actual Site Survey for the proposed electrical, structured (data & voice) and auxiliary cabling installation requirements upon acceptance of Request For Action (RFA) form from Sales Group or other concerned departments;
- Makes a design/single line diagram on the proposed electrical, structured and auxiliary cabling installation requirements;
- Estimates the local (quantity and cost) and imported (quantity) materials needed for the proposed electrical, structured cabling and auxiliary cabling installation requirements;
- Makes the detailed scope of works for the proposed project that would include clarification or extent of works involved, considering site survey/s conducted and discussion/s coordination/s made with the owner or his/her authorized representative;
- Coordinates with the AutoCAD Operators in preparation of detailed shop drawings and plans for a won project under his/her responsibility and turns-over accordingly to Project Implementation Department's representative;
- Coordinates with the client or the client's representative on the start and implementation of awarded projects;
- Coordinates and supervises the implementation of the projects as may be required or necessary;
- Submits accomplishment report in Tabulated Form to control the costs involved in the implementation;
- Coordinates and supervises the termination, testing and commissioning of the projects as may be required;
- Attends pre-bid and bidding conferences for electrical works for Precision Air-conditioning Units, preparation of initial design, estimate and proposal preparation whenever needed;
- Supervises the AutoCAD as-built of plans for the projects implemented and occasionally perform the task in the absence of the AutoCAD operator;

- Performs other official tasks as may be assigned from time to time.

**Phases Electrical Contractor Corporation**

Pasay

**On the Job Trainee – The Biopolis (240 hrs)**

Apr 14, 2016 – May 28, 2016

- Updating of CAD files from as planned to as built
- Supervision of electrician and construction workers to their assigned tasks
- Building Wiring

**Sangguniang Barangay ng Palasan**

Valenzuela

**Volunteer Electrician**

Jan 2015 – Dec 2017

- Installation and maintenance of power and lighting system. Under the supervision of Charnelson F. Pascual, REE, RME

**Skills & Interests**

**Technical:** Organizational ability, Project management, Electrical engineering design, AutoCAD 2D, Scheduling of technicians and personnel, Weekly Payroll Checking, Scheduling and planning of preventive maintenance activities, Proper documentation and filing for internal and external audit, Microsoft Office, Google Workspace, LiDar data annotation

**Language:** English & Filipino

**Interests:** Playing badminton, travelling, listening to music with different genre and learning programming languages

**Personal Details**

**Date of Birth:** December 11, 1994

**Place of Birth :** Valenzuela City

**Civil Status:** Married

**Religion:** Roman Catholic

**Height:** 149cm

**Weight:** 48kg

**Passport No.:** P6549957A

**Validity:** March 24, 2028

**SSS No.:** 34-706-8947-2

**PAGIBIG No.:** 1212-1146-3562

**Philhealth No.:** 02-2511-7178-10

**TIN No.:** 342-796-23

Pauline Vianca P. Magat