

## **Bethlyn Joy E. Pagasian**

**Address:** Siquijor, Siquijor, Philippines

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### **CAREER OBJECTIVE:**

To seek for a Job where I could put my knowledge and experience into practice and utilize it for the benefit of the organization.

### **SKILLS:**

- Knowledgeable in Power Quality and Thermal Imaging
- Installation and commissioning of Variable Frequency Drive and Soft Starter
- Basic knowledge in Motor controls
- Knowledgeable in Basic technical drawing
- Oriented in Microsoft Office applications ( Word, Excel and Power Point)
- Sports player ( basketball, table tennis, chess)
- Good in both written and oral communication (English)
- Able to learn quickly, flexible, trustworthy and hard-working

### **EDUCATION:**

<b>Tertiary:</b>	Bachelor of Science in Electrical Engineering Negros Oriental State University Dumaguete City, Negros Oriental, Philippines	2009-2014
<b>Secondary:</b>	Siquijor Provincial Science High School Siquijor, Siquijor, Philippines	2005-2009
<b>Elementary:</b>	Cang-agong Elementary School, Salutatorian Siquijor, Siquijor, Philippines	1999-2005

### **WORK EXPERIENCE:**

- Electrical Planner 2023 – present  
Universal Robina Sugar Milling Corporation
  - ❖ Office work
    - Procurement of electrical devices & equipment
    - Scheduling of activities and preparation of manpower
    - Annual budget preparation for operation expenses & capital expenditure
    - SAP S4 Hana, BPC, BMS applications
    - Energy Generation monthly reports

- Quality Inspection of materials
- Preventive Maintenance Inspector 2015 - 2023  
Electrical Department  
Universal Robina Corporation – Sugar Milling Corporation
  - ❖ Field Work Experiences:
    - Thermal Imaging of power transformers, drive motors & controls, and switchgears.
    - Power Quality inspection for Supply lines
    - Supervise Powerhouse operation with two (2) units 1.7MW steam turbine generators @ 460Volts Bus and one (1) unit 6MW steam turbine generator@ 6.6KV, synchronizing, load shedding & sharing, power factor correction, power distribution
    - Conducts low resistance ohmmeter test and insulation resistance test to induction motors, transformer, generators and switchgears
    - Conductor sizing, contactor sizing, overload setting and circuit breaker sizing for motor controls and distribution panel
    - Servicing of air circuit breaker and vacuum circuit breaker
    - Assisted Mill Automation Project and 2.5MVA Power Transformer
    - Basic Troubleshooting of conventional motor controls
    - Installation, testing and commissioning of Soft starters and Variable frequency drives.
- On the Job Training at PVL Construction (2013)  
Electrical Plan Layout Reviewer and Designer  
Dumaguete, City
- Summer Job at the Department of Public Works and Highways (2009)  
Assistant of the Project Engineer  
Larena, Siquijor

### **PERSONAL INFORMATION:**

Age: 31 years old  
 Date of Birth: December 11, 1992  
 Place of birth: Siquijor, Siquijor, Philippines  
 Nationality: Filipino  
 Religion: Roman Catholic  
 Height: 158 cm  
 Weight: 65 kilograms  
 Sex: Female  
 \*With valid driver's license (motorcycle)

### **SEMINARS ATTENDED:**

- “ Applied Technology on Energy Management and Utilization ”  
Bacolod, Negros Occidental, Philippines  
May 15- 19, 2017

- “ Applied Technology on Sugar Processing“  
Bacolod, Negros Occidental, Philippines  
April 18 – 22, 2016
- “Occupational First Aid Training”  
Red Cross, Dumaguete City  
March 6 – 7, 2018
- Basic Occupational Safety and Health  
PEME Consultancy, Inc.  
Kabankalan City, Negros Oriental, Philippines  
July 24 to 28, 2018
- Variable Frequency Drive  
Gokongwei Brothers Foundation  
Manjuyod, Negros Oriental, Philippines  
October 5-6, 2018
- Predictive Maintenance and Condition monitoring  
National Engineering Center  
University of the Philippines Diliman, Quezon City  
April 10 – 12, 2019
- 5<sup>th</sup> National Electrical Safety Summit  
Virtual via Zoom Video Conference - IIEE  
May 12, 2021
- Competency Based training in Insulation Power factor for Power Transformers  
Zoom Webinar – IIEE  
March 3, 2022

#### **AFFILIATIONS:**

- Integrated Institute of Electrical Engineers 2009-present

*I hereby certify that the above information is true and correct to the best of my knowledge and belief.*

**Bethlyn Joy E. Pagasian**  
Applicant