# ANGELO D. DARGANTES

# REGISTERED MECHANICAL ENGINEER

Address: Aguiting, Kananga, Leyte

Age: 24

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### **ABOUT ME**

A registered Mechanical Engineer and a highly motivated individual, eager to embrace new challenges and apply time management and organizational skills in various environments. Seeking entry-level job opportunities in the field of academics with the willingness to share knowledge and learnings by teaching, and to further develop skills while facilitating company growth.

### **EDUCATION HISTORY**



### **Bachelor of Science in Mechanical Engineering (2019-2023)**

Institution : Visayas State University

Location : Baybay City, Leyte

Thesis (ME Project Study) Title : Development and Evaluation of Peltier-based

Thermoelectric Window-type Air Cooling Unit

Year of Graduation : 2023

Awards : DOST-SEI Scholar (2019-2023)

: Cum Laude



## Senior High Education (2017-2019)

Institution : Valencia National High School

Location : Valencia, Ormoc City, Leyte

Year of Graduation : 2019

Awards : With High Honor

# **Junior High Education (2013-2017)**

Institution : KNHS- Montebello Annex

Location : Montebello, Kananga, Leyte

Year of Graduation : 2017

Awards : With Honor

# **Primary Education**

Institution : Aguiting Elementary School

Location : Aguiting, Kananga, Leyte

Year of Graduation : 2013

Awards : 2nd Honor – Class Salutatorian

### **SKILLS AND ABILITIES**

Team Collaboration

- Willingness to share knowledge and learnings by teaching.
- Average Mathematical and Analytical Skills
- Proficient in both AutoCAD and SolidWorks.
- Proficient in Microsoft Office softwares.

### WORK EXPERIENCE



# **Mechanical Engineer Intern | PrimeWater Metro Hilongos Branch**

July to August, 2022

- Discussed relevant theories concerning the operation of the company.
- Prepared reports on the conducted technical operations of the company.
- Created technical drawings using the AutoCAD and the SOLIDWORKS software.
- Monitored performance metrics of existing equipment to ensure compliance with industry standards.
- Evaluated existing piping systems to identify areas requiring maintenance or repair.

### **SEMINARS/WEBINARS ATTENDED**

March 13, 2022 Responses to OSH Issues and Concerns:

Role of Mechanical Engineers in Safety in

**Construction Industry** 

Zoom Webinar

February 27, 2022 Basic HVAC Design – Cooling Load

**Calculation**Zoom Webinar

February 20, 2022 Mechanical Ventilation Process and

Mechanical Design in Product Development Industry: A Prospect Career for Innovator

**Engineers**Zoom Webinar

### **DECLARATION**

I hereby declare that the information above is true and correct to the best of my knowledge and understanding.

ANGELO'D. DARGANTES