

## ANGELO MIGUEL CASTALONE CUBIO

Licensed Mechanical Engineer: 0092384  
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### **OBJECTIVE:**

To obtain engineering positions, allowing me to utilize my education and technical skill and trainings while gaining valuable work experience in a team oriented environment contributing to the success of the company.

### **WORK EXPERIENCE:**

- |                                 |  |
|---------------------------------|--|
| February 2017 to February 2018: | <b>Shift Engineer</b><br>Polystar General Services, Inc.<br>(Ayala Malls Solenad) Nuvali,<br>Sta. Rosa Laguna  |
| February 2018 to March 2019:    | <b>Building Engineer</b><br>Ayala Land Malls Inc. (Ayala<br>Malls Solenad) Nuvali, Sta. Rosa<br>Laguna   |
| March 2019 to Present:          | <b>Senior Building Engineer/<br/>Pollution Control Officer/<br/>Safety Officer 2</b><br>Ayala Land Malls Inc. (Ayala<br>Malls Solenad) Nuvali, Sta. Rosa<br>Laguna |

### **ROLES AND RESPONSIBILITIES:**

#### **I. Senior Building Engineer**

- Ensures that all equipment and facilities are in good working condition to achieve customer satisfaction and operating cost efficiencies
- Conducts regular inspection of all equipment and facilities
- Implement preventive maintenance and undertake corrective maintenance
- Implement energy-conservation and cost saving measures while monitoring utilities consumption
- Track and communicate work request status and completion
- Monitor construction works and ensure that all guidelines are strictly followed
- Prepare/review plans, estimates, scope of works for various projects
- Monitor all safety programs to prevent exposure and decrease liability to property
- Involved in preparation and delivery of presentation and technical briefings, testing, verification, and validation processes as well as scheduling as-built documentation

- Handles OPEX Budget and CAPEX Projects
- Handles project bidding
- Handles Purchase Request
- Handles renewal of OBO and BPLO permits such as Certificate of Operation of Machineries, Gensets, Escalators and Elevators
- Ensure good relationship with Facilities' Professional Mechanical Engineer

## **II. Pollution Control Officer**

- Handles submission of Self-Monitoring and Compliance Monitoring Report to DENR
- Handles renewal of Permit to Operate of Pollution Emitting Equipment
- Handles Stack Emission Testing of Pollution Emitting Equipment
- Handles Hazardous Waste Storage and Disposal
- Handles compliance to Clean Air Act, Clean Water Act and Solid Waste Management

## **III. Safety Officer 2**

- Handles submission of DOLE submittals such as Annual Work Accident/Illness Report, WAIR, Covid WAIR, Report on Health and Safety Organization, Health and Safety Committee, Quarterly Minutes of the Meeting and Annual Medical Report
- Conducts Safety Seminar to service providers
- Ensure good relationship with BFP officers
- Conducts Safety Inspection and analyzes present hazards and implement preventive controls

### **TECHNICAL SKILL:**

- Knowledge on Property/Facility Management, Fire Detection and Alarm System, Fire Protection System, Building Code, NFPA Code, OSH, BLS and BOSH
- Knowledge with hands-on training in properly installing and shaft alignment of mechanical plant rotating equipment like Pumps and motors, Cooling Towers, Compressors, Fin Coolers, Blowers and Fan assemblies, Agitators and similar mechanical major mechanical plant equipment.
- Knowledge on operation and maintenance of Generator sets, Chillers, Cooling Towers, Condenser Pumps, Chilled Water Pumps, Fire Pumps, Booster Pumps, Escalators and Elevators and whole HVAC System.
- Knowledge on Kitchen Safety Equipment such as Centralized LPG and Kitchen Fire Suppression System

## **OTHER SKILLS:**

- Knowledge in mechanical maintenance and troubleshooting of:

*Diesel Engine      Heat Exchanger      Mechanical Packings & Seals  
Air Compressors      Generators      Gearbox and Shafts Pneumatic  
Pumps      Lathe Machine      CNC/Milling machine*

- Knowledge with Programmable Logic Control (PLC)
- Knowledge with Auto Cad
- Knowledge with welding and lathe machine shop operations
- Knowledge in Safety practices including Permits and Coordination works
- Knowledge on Electrical systems including computation of schedule of loads
- Proficient with Microsoft Office applications
- Knowledge in defensive driving

## **SEMINARS/TRAININGS ATTENDED:**

- LPG Safety and Receiving Seminar, January 2022, Ayala Malls Solenad
- Pollution Control Officer Training, April 2021, DENR EMB Calabarzon
- Fire Drill Seminar with BFP, July 2021, Ayala Malls Solenad
- Occupational Safety and Health, October 2021, Ayala Malls Solenad
- Basic Occupational Safety and Health Training, March 2018, Safety Organization of the Philippines Inc.
- Philippine Society of Mechanical Engineers (PSME), October 2019, SMX Convention Center, Pasay City.
- 4<sup>th</sup> Philippine Society of Mechanical Engineers (PSME) National Student Conference, October 2015, SMX Convention Center, Pasay City.
- 3<sup>rd</sup> Philippine Society of Mechanical Engineers (PSME) National Student Conference, October 2014, SMX Convention Center, Pasay City.

- Annual Philippine Society of Mechanical Engineers QBL Chapter Induction August 2014, LSPU Sta. Cruz Laguna.
- Pumps: power plant operation, maintenance and safety seminar, Engineering Department, Letran Calamba, January 10, 2014
- Appreciation Seminar On Water Supply Development, Engineering Department, Letran Calamba, October 12, 2016
- Safety Engineering Seminar, November 2011, Engineering Department, Letran Calamba

### **ACTIVITIES & AWARDS**

- GAWAD ARRIBA bilang nominado para sa natatanging lider ng taon (March 2016)
- GAWAD ARRIBA sa larangan ng kahusayan (March 2016)
- TOP 5 STUDENTS in Machine Design (October 2014)
- QUIZZER - Letran Engineering Trigonometry Quizbee (2011)
- High School **Salutatorian** (Rizal Institute Canlubang)
- Consistent Academic Achiever Awardee (Sta. Cecilia Catholic School)

### **AFFILIATIONS:**

- Member: Philippine Society of Mechanical Engineers (PSME-QBL) Sept 2016 - present.
- Vice President: Letran Mechanical Engineering Society, 2015-2016.
- 4th Year Representative: Letran Mechanical Engineering Society, 2014-2015.
- President: Student Affairs Development & Auxiliary Group, Letran Calamba, 2014.
- Member: PSME Quezon/Batangas/Laguna Student Chapter, 2011-2016.

### **ON-THE-JOB-TRAINING:**

**MECHANICAL ASSISTANT** (OJT), April-June 2015 (300 Hours).  
Assigned at Maintenance Engineering and Facilities/Power House Department  
Asian Transmission Corporation  
Calamba, Laguna

## **EDUCATION**

- Graduate: Bachelor of Science in Mechanical Engineering (BSME) Colegio de San Juan de Letran (CSJL-Calamba), 2011-2016.
- Salutatorian: High School / Rizal Institute, 2007-2011, Calamba,Laguna.
- Graduate with Honors: Elementary/ Sta Cecilia Catholic School, Calamba, Laguna

## **PERSONAL DATA:**

Date/Place of Birth: May 12, 1994 / Calamba, Laguna.  
Height and Weight: 5'9" / 80 Kg  
Civil Status / Religion: Single / Roman Catholic  
Parents: Roberto V. Cubio  
Judith C. Cubio  
Permanent Address: #26 Hibiscus, Ceris 1 LEDC Subdivision,  
Canlubang, Calamba City, Laguna.

## **CHARACTER REFERENCE:**

**Engr. Jose Francisco**

Professor/PME

Colegio de San Juan de Letran (CSJL-Calamba)

Contact: 0917-545-6548.

I hereby certify that the above informations are true and correct to the best of my knowledge.



**Engr. Angelo Miguel C. Cubio**  
Applicant

