



Kathrina Marie L. Acesor

Licensed Mechanical Engineer

OBJECTIVE

To be a part of a company that is suitable for my chosen career and to share and learn more of the theoretical and actual knowledge of my profession while making a valuable contribution to the success of the company.

WORK EXPERIENCE

Facilities (Mechanical) Engineer

Samsung Electro-Mechanics Philippines Corporation

January 27, 2020 to Present

- Responsible for planning and operation of all facilities including water system (R.O/ D.I/ E.D.I), compressed air supply (High Pressure and Low Pressure) and chilled water supply for cooling of facilities and equipment.
- Ensures facilities equipment are maintained and operate within specifications.
- Present utility improvement project to increase equipment efficiency and promote zero downtime to production.
- Plan and execute utility equipment preventive maintenance including inventory and purchase request for spare parts and materials needed.
- Manage shifting facilities support operation and maintenance team in providing production demands with appropriate mechanical utilities.
- Review, improve and implement standard operation procedure (SOP) and process controls on all related system.
- Manage the system maintenance costs and implement cost saving project.
- Responsible for the preparation of documents for renewal of ISO certificate such as ISO 14001, ISO 45001 and ISO 50001 for Facilities - Mechanical Part.

OJT in Maintenance (Mechanical) Department

Quezon Power (Philippines) Limited Company

June to July 2018 (250 Hours)

- Trained as a Maintenance Planning Officer for 250 hours, covering the theoretical and actual operation of a coal-fired power plant and processes involved in predictive, preventive and corrective maintenance.

CONTACTS

+63956 140 1095

kathrina.acesor@gmail.com

Sition II, Sumilang Subd.,
Brgy. Mateuna, Tayabas City

SKILLS

- Knowledge in ISO 14001:2015, ISO 45001:2018, and ISO 50001:2018
- SMAW NC I and NC II Passer
- Knowledgeable in Mechatronics Servicing
- Knowledgeable in Theory and Operation of Lathe Machine
- Knowledge in using Festo FluidSIM
- Computer Literate
- Good interpersonal communication skills

ACHIEVEMENTS

Mechanical Engineering Board Exam Passer

August 25-26, 2019

DOST Scholar (2016-2019)

Aboitiz Scholar (2014-2016)

Valedictorian in Primary
With Honors in Secondary
Dean's Lister in Tertiary

PERSONAL INFO

Age: 24 years old
Birth date: March 17, 1997
Birth place: San Fernando,
Pampanga
Nationality: Filipino
Civil Status: Single
Language(s): Tagalog & English

ORGANIZATION

Philippine Society of Mechanical Engineer- Quezon Chapter

Lucban, Quezon
Member, September 2019- Present

Southern Luzon State University DOST Scholars Organization

Lucban, Quezon
Member June 2016- May 2019

Advance ROTC Alumni Organization

Quezon Province
Member, May 2017- Present

REFERENCE

Engr. Jane Rose Caja

Philippine Society of Mechanical Engineer- Quezon Chapter
President
0999 890 7245

Engr. Willie Soriano

Quezon Power Philippines Limited Company (QPL)
Mechanical Maintenance "B"
Former Supervisor
0999 872 1629

Dr. Nilo H. Dator

Southern Luzon State University (SLSU)- Lucban Campus
NSTP Coordinator
0939 920 7649

SEMINAR AND TRAININGS

ISO 50001:2018 (Energy Management System)

Awareness Training
Samsung Electro-Mechanics Philippines Corp.
Calamba, Laguna
September 20, 2021

System Documentation and Record Management Training

Samsung Electro-Mechanics Philippines Corp.
Calamba, Laguna
May 27, 2021

ISO 14001 (Environment Management System) and ISO 45001 (Occupational Safety and Health)

Awareness Training
Samsung Electro-Mechanics Philippines Corp.
Calamba, Laguna
May 24-25, 2021

WaterChem: Cooling Water Treatment

Samsung Electro-Mechanics Philippines Corp.
Calamba, Laguna
June 29, 2021

Atlas Copco: Carbon Neutral Economy

Samsung Electro-Mechanics Philippines Corp.
Calamba, Laguna
March 25, 2021

Advance ROTC Academic Phase Training & Reserve Officer Training Corps Summer Camp Training (RESERVED ARMY)

ARESCOM, Camp Riego de Dios, Tanza Cavite
April - May 2016

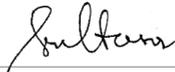
EDUCATION

Tertiary: **BS in Mechanical Engineering**
Southern Luzon State University
2014 - 2019

Secondary: Luis Palad National High School
2010 - 2014

Primary: Tayabas East Central School II
2004 - 2010

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


KATHRINA MARIE L. ACESOR
Applicant