

ADRIAN R. MANALO

Process Engineer | Shift Engineer | Works Engineer

I am a dedicated and result-oriented Mechanical Engineer.

I am looking for opportunities, that will utilize my full potentials in an effective manner in line with the organization's mission and vision.



✉ adrian_clyne@yahoo.com

📞 0915-142-8766

📍 Tanza, Cavite PH

🌐 [linkedin.com/in/adrianmanalo](https://www.linkedin.com/in/adrianmanalo)

WORK EXPERIENCE

Process Engineer

HARI Assembly and Logistics, Inc. (HALO)

previously Allgreen Motor Philippines, Inc. (AMPI)

Manufacturing Plant: Hyundai Assembly Center, Laguna Technopark, Sta.Rosa, Laguna

February 2018-May 2020

Assigned at Assembly Line (Trim, Chassis, & Final, TCF)

- Conducts process audit on the assembly line to secure the integrity and quality of the parts being installed.
- Design of racks or tools necessary to support the need of the assembly line.
- Perform a time study in order to know the efficient time needed to hit the output target.

Assigned at Warehouse (Supply & Distribution Operations, SDO)

Major Project: Kitting Project

- Free-up space for Final line (up to 19 three-layered rack).
- Increased of picking up parts by 300%.
- Reduction of six (6) manpower for Final line.

Other Projects:

- Visual Standards
- Construction of SDO office (using scrap materials)
 - Update of warehouse layout for proper storage of new materials.
 - Presents projects that are suited and adaptable to the current operation and process.
 - Creates safety standards of each parts of the car to Technical Staffs to serve as guide on its proper handling and storage.

Internal Quality Auditor (ISO 9001:2015 QMS)

- Audits the assigned department if it demonstrates compliance and if processes are implemented and maintained based on the company's Quality Management Systems (QMS).

5S Trainer

- Conducts training regarding the 5S culture of the plant for newly hired employees.

Shift Engineer

Robinsons Land Corporation-Manhattan Building Management Corporation (RLC-MBMC)

Building Designation: Robinsons Cyberscape Alpha, Ortigas Center, Pasig City, Manila

September 2016-January 2018

- Responsive to tenant complaints in the areas of safety, architectural, civil, mechanical, electrical, plumbing, and environmental needs through personal contracts and work order systems.
- Ensuring all facilities and equipment are in good operating condition and operate at maximum efficiency through regular inspection for unsafe, malfunctioning, and sub-optimal conditions.
- Conducts periodic maintenance, troubleshooting, or repair of the the building's architectural, mechanical, electrical, and plumbing systems.
- SAP Applications
 - a. Purchase requisition of equipment parts, tools, supplies, and contractor's labor for the building's sustainability.
 - b. Monitoring of all Purchase Requisitions (PR) and Purchase Orders (PO).
 - c. Uploading of tenant's utility charges such as electric and water bill.
- Prepare and maintain maintenance related records and ensuring proper and filing of all engineering-related documents.
- Reviewing and placing comments on plans (architectural, mechanical, electrical, fire suppression/protection, and plumbing/sanitary) in preparation for fit-out construction or renovation not limited to the designated building.

WORK EXPERIENCE

Works Engineer

Property Company of Friends, Inc (Profriends)

previously Micara Land, Inc. (MLI)

Project Designation: Micara Estates-Tanza, Sahud-Ulan, Tanza, Cavite

December 2014-May 2016

Method: Cast-in-Place, EFCO formworks

- Performs everyday surveillance inspection at site.
- Records all issues / concerned in surveillance reports.
- Coordinates with Construction Management Department Works Engineer/s to provide feedback to our contractors regarding accuracy of construction procedures.
- Ensures company is meeting the standard codes in the construction process.
- Assists in the writing and updating inspection procedures, protocol and checklists.
- Evaluates problems and make initial recommendations for possible corrective actions.
- Ensures that the forms are properly installed before pouring of ready-mix-concrete (RMC).
- Conducts post-pouring inspection of ready-mix-concrete (RMC).
- Compressive strength testing and monitoring of concrete cylinders.
- Ready-mix-concrete (RMC) batching monitoring (slump testing on batching plant, documentations, etc).
- Ensures that no water leak on installed waterline pipes through hydro-static testing.

EDUCATION

Bachelor of Science in Mechanical Engineering (BSME)

University of Santo Tomas (UST) - España, Manila

June 2009-March 2014

LICENSURE

Registered Mechanical Engineer (ME)

Philippine Professional Regulation Commission (PRC)

Credential ID: 0086996

Issued Date: October 2014

ORGANIZATION

Philippine Society of Mechanical Engineers (PSME)

Member

2014-2015, 2017-2019

TRAININGS AND SEMINARS

Advancing the Role of Mechanical Engineers in the Nations' Build, Build, Build Program - Certificate of Completion, 24 CPD Units

Philippine Society of Mechanical Engineers (PSME)

Issued Date: November 2019

Comprehensive SOLIDWORKS Essentials Training Program - Certificate of Achievement

Computrends Systems Technology Inc. - Top SOLIDWORKS Reseller in the Philippines

Issued Date: April 2018