



ROWELL TORILLO

PROFESSIONAL SUMMARY

Dedicated manufacturing professional experienced in mechanical assembly and inspections. Dedicated and resourceful with strengths in operating and maintaining equipment and tools. Looking for a long-term role with room for advancement.



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Granby, Canada J2J1V2

SKILLS

- Machine maintenance and troubleshooting.
- Knowledgeable in Pneumatic and Hydraulic system.
- Can read blueprints, mechanical drawings and diagrams.
- Can perform Arc and TIG welding.
- Can operate lathe, milling, drilling, surface grinders, profile grinder, tool and cutting machines.
- Can use mechanical and electrical measuring instruments such as calipers, micrometers, gauge blocks, dial gauges, thickness gauge and multi tester and others.
- Can fabricate parts base on required specification and tolerances.
- Experience in machine installation and assembly.
- Manufacturing Experience
- Safety Practices
- Product Assembly

EDUCATION

Mechanical Engineering Technology
Technological University of The Philippines - Visayas (TUP-V), Talisay City, Negros Occidental, August 2003

Secondary
Enriqueta Montilla De Esteban Memorial High School, Pulpandan, Negros Occidental, April 2000

Elementary
Pulpandan Central Elementary School, Pulpandan Negros Occidental, April 1996

LANGUAGES

English

Professional Working

WORK HISTORY

April 2023 - Current

Les Industries NRC - Mechanical Assembler

- Make from the plans of various parts in order from sub-assemblies or finished products using manual or mechanical tools and verify them
- Installation & laying-out of hydraulic, pneumatic, & electrical system
- Do rework or repair of some parts if needed or if it is not fit to form sub-assemblies
- Operates overhead cranes.

February 2019 - April 2023

Integrated Micro-Electronics Inc. Phils. - Equipment Technician

- Responsible for the execution and completion of all Preventive Maintenance activity
- Provide immediate support for production in case of equipment downtime
- Generate and maintain machines work instruction and maintenance check sheets.

June 2018 - February 2019

Japan Tobacco International Phils. Inc. - Mechanic

- Responsible for diagnosing and repairing machine faults and optimizing the operation of machinery and product quality in line with company KPI
- Providing relief as required to operating crews by running designated machine to production standards in terms of Safety, Technical efficiency, Quality and Housekeeping and maintaining any associated records.

October 2014 - June 2018

Sonion Philippines Inc. - Maintenance Technician 3

- Provide immediate support for production in case of equipment downtime
- Responsible for the execution and completion of all maintenance service and scheduled assigned
- To update and maintain the maintenance document system
- Generate/participate in the generation of Autonomous Maintenance (AM) activities to be assigned to operators and provide training for its execution
- Supervision of operator execution of AM and provide technical support when needed
- Generate/participate in the generation of Preventive Maintenance (PM) procedures
- Maintain complete documentation to comply with the standards
- Monitoring of spare parts of assigned equipments
- Report to immediate superior all issues relating to production equipments
- Optimization of production equipments for an improved and uninterrupted operation
- Maintain 5's.

August 2011 - October 2014

TERUMO Philippines Corp. - Engineer (Plant Engineering Section)

- Installation of new production machines or equipments
- Conducts floor lay-outing base on the given design lay-out
- Do machine positioning, set-up and restoration to return to its original condition
- Do machine improvements for easy and safety operation procedure and process improvement
- Performs installation qualification (IQ) test for every new machine or equipment to be installed in production to ensure if the machine is capable of producing good quality products and to assure machine safety
- Make various preventive maintenance, troubleshooting, installation procedures and one point lesson (OPL)
- Troubleshoot, repair and works with mechanical design team in performing the more complex machine modification on syringe, needle, surguard assembly production machines and related mechanical equipments
- Responsible for machine or machine parts pre-assembly
- Conducts checking of fabricated parts using precision tools and instruments
- Modify, repair and decide to return the parts to supplier if it did not passed with our required criteria and specification
- Conducts machine parts fabrication using conventional milling, lathe and surface grinding machine
- Responsible in controlling and safe keeping of tools used in machine installation
- Performs, participate and propose 5'S activity in the working area.

February 2007 - May 2011

DAEKYUNG Plastic Co. Ltd. - Machine Operator

- Direct reporting to the company manager
- Acts as a company maintenance
- Welding (arc welding) and grinding of worn-out blades use in the crushing machine
- Operates dryer, conveyor, forklift vehicle, and overhead crane
- Daily monitoring of water salt level use in the production and bearing lubrication
- Segregation of different types of plastics such as PS, PP, PVC, PET and others
- Always maintain good housekeeping
- (5'S)

July 2003 - January 2007

NEC /TOKIN Electronics Philippines Inc. - Maintenance Technician

- Responsible for repair of molding, press, and assembly die sets
- Responsible for maintaining the condition of molding, press, and assembly die sets
- Maintain the Die Quality Records based on Maintenance Standards
- Do yearly and monthly periodic inspection of die used in production (molding, press, assembly die sets.) Direct reporting to Section Manager and Supervisor
- Discuss with technicians regarding the big event or trouble of the die sets
- Fabrication of equipment and die parts
- Improvement of equipment and die parts
- Always maintain good housekeeping
- (5'S)

PERSONAL INFORMATION

- Height: 5 feet and 8 inches
- Weight: 75kgs.
- Date of Birth: 12/21/82
- Marital Status: Married
- Religion: Born Again Christian
- Quebec Class 5 Driver License no: T6407-211282-07

WORKSHOP MACHINES HANDLED

- Profile Surface Grinder - Model: PFG-500P Maker: OKAMOTO
 - Surface Grinder - Model: PSG-52DX Maker: OKAMOTO
 - Band Saw Machine - Model: NCC-400 Maker: NICOTECH
 - Lathe Machine - Model: GL-120 Maker: EGURO Ltd.
 - Drilling Machine - Model: B13SH Maker: HITACHI
 - Double Head Grinder - Model: Maker: HITACHI
 - Conventional Milling Machine
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TRAININGS

Machine Automation Course, MFI Foundation INC., 11/07/15, 12/17/15 Fluke Ti110 End-User's Training (For Thermoscanner Device), Access Frontier Technologies Inc., 12/18/13 Nanopass Training (Machine and Process Familiarization), Terumo Kofu Japan, 02/12/13, 04/26/13 Global 8D Methodology (Team Approach Workshop), Nec/Tokin Electronics Phil. Inc., 03/04/06