**FRANCIS GEM E. MEDIARIO**

#293 Rebutoc st. Purok 3, Bangal

Dinalupihan Bataan, Philippines

Mobile#: 09092908289

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**SUMMARY**

Ability to apply my knowledge and skills through the benefits of the company and to provide standards

and good quality of the products that will satisfy customers.

**SPECIAL SKILLS**

Good communication skills

Hardworking

Preventive Machine Maintenance

Showing of consistency, confident and knowledgeable

**MACHINE HANDLE**

•CNC VERTICAL MILLING 3 axis (TOPPER QT-II) •TC-20A BROTHER TAPPING MACHINE

•CNC VERTICAL MILLING 5 axis (TOPPER QT-II) •MANUAL MILLING MACHINE(YAMASAKI)

•CNC VERTICAL MILLING 7 axis (TOPPER QT-II) •LATHE MACHINE(MORI SEIKI)

•CNC VERTICAL MILLING 3 axis (TMV 850) •EDM WIRECUT(SODICK)

•CNC VERTICAL MILLING 3 axis (TMV 1050) •ELECTRIC SPARK MACHINE(MAKINO MGF10)

**WORK EXPERIENCE:**

**Machinist(Fabrication)**

**May 25,2023 -up to Present**

**Sanyo Denki Philippines, INC.**

•Set up and operate CNC milling machines, lathes, and other machining equipment to fabricate metal components according to specifications.

•Interpret technical drawings and blueprints to ensure accurate dimensions and tolerances are met during the manufacturing process.

•Perform routine maintenance and troubleshooting on machinery to ensure optimal performance and minimize downtime.

•Collaborate with engineers and production teams to develop efficient manufacturing processes and improve product quality.

•Conduct inspections of finished components using precision measuring instruments to ensure adherence to quality standards.

•Maintained a high level of accuracy and consistency in machining operations, meeting tight tolerances and quality standards.

•Conducted thorough quality checks and inspections, identifying and addressing issues to maintain product excellence.

•Actively participated in continuous improvement initiatives, contributing to increased productivity and reduced waste.

•Worked with a team to meet production deadlines and ensure the delivery of high-quality products.

Inspected and tested fabricated parts for accuracy and integrity before final assembly.

Skills:

•Proficient in operating CNC milling machines, lathes, and other machining equipment.

•Strong knowledge of reading technical drawings and blueprints.

•Familiarity with different metals and their characteristics for fabrication.

•Knowledgeable in using precision measuring instruments and inspection tools.

•Ability to work independently and as part of a team in a fast-paced manufacturing environment.

**CNC MAINTENANCE TECHNICIAN**

**February 1, 2020 to September 12,2022**

**LINDBERG AG-A4 BRANCH**

**Subic Bay Freeport Zone Philippines 2222**

• Supervised for machine preventive maintenance, basic repair and conduct test and setup before proceed to mass production.

• In charge on machine start up/ shut down of 20 to 40 machines every shift.

• Setup appropriate tools, jigs, fixtures in all different process.

• Verify dimensions and tolerance using Vernier calipers and blueprints/drawing during production.

• Troubleshoot repair machine error and faulty parts such as replacement of spindle bearings, ball screws, motor gears, hydraulic pumps, proximity sensors, solenoid etc.

• Installing/uninstalling of rotary C/U axis.

• Can repair Rotary vane vacuum pump (BUSCH)

• Communicate with supervisors and managers to inform of situations that may impact production.

• Assist in maintaining an inventory of spare parts for all machines to minimize downtime.

• Assist in training newly hired employee and/or new member of the group according to standard

procedures, routines and practices.

• Ensure that operational routines, procedures, work instructions and best practices are observed and

followed at all times.

**CNC OPERATOR (Production Assistant)**

**August ,2016- January 2020**

**LINDBERG AG-A4 BRANCH Subic Bay Freeport Zone Philippines 2222**

• Operate CNC Milling Topper QT-II APC

• Read and interprets drawings

• Uses Vernier caliper and measuring instruments to meet the tolerance requirements.

• Properly use and safety loads and unloads raw materials in CNC machines.

• Ensures corrects cutting tools and sharpness and usability.

• Inserting commands using M-CODES and G-CODES.

• Setting data parameter (cutting condition)

• Install and calibrate/aligning the tool to be use for milling.

• Produce required quantity and quality of assigned products within the defined duration.

• Comply with required safety tools and instruction.

• Inspect materials, product, or equipment detect defects or malfunctions.

**LIFEGUARD**

**NOVEMBER 2013-JULY 2016**

**Moonbay Marina Villas**

**Subic Bay Freeport Zone Philippines 2222**

•Ensure the safety of the pool patrons by enforcing the established pool rules and responding to emergencies when they arise.

• Administer First‐Aid or CPR when needed and report all serious accidents to the Pool Manager or Aquatics Supervisor. Complete necessary paperwork at the conclusion of all rescues and accidents.

• Maintain safe and sanitary pool conditions.  This includes, but is not limited to checking pool chemicals at regular intervals and making the proper adjustments as assigned by the Aquatics Supervisor Assures adherence to Park District policies and procedures.

• Present professional appearance and attitude at all times and maintain a high standard of costumer service

•Prevent accident and minimize or eliminate hazardous conditions.

**HIGHEST EDUCATION**

Educational Level Associate 2 years course

Course Computer Hardware Technology

School / University Bataan Peninsula State University

Location Balanga, Bataan Philippines 2100

**CHARACTER REFERENCES:**

Mr. Jason Ramirez

Engineering Manager

Sanyo Denki Philippines, INC.

Blk F-1 Subic Techno Park, Argonaut Highway

SBFZ,Philippines

Mr. Orland Briones

09199600123

Engineering Supervisor

Sanyo Denki Philippines, INC.

**FRANCIS GEM E. MEDIARIO**

(Applicant)