**Bryan**

***Registered Mechanical Engineer***

Abu Dhabi, United Arab Emirates

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**OBJECTIVE**

 To utilize my Analytical knowledge and skills to solve problem according to my profession.

**WORK EXPERIENCE**

* **ROHM MECHATECH PHILIPPINES INCORPORATED (Certified ISO 9001, ISO/TS 16949, ISO 14001)**

People's Technology Complex - Special Economic Zone Carmona, Cavite

November 11, 2013 to September 11, 2017

**FACILITIES DEPARTMENT**

*Waste Water Treatment Plant Section*

JOB TITLE: Junior Engineer/In-charge.

April 26, 2016 to September 11, 2017

* Waste water treatment plant operation.
* Waste water treatment plant manual procedure and work instructions.
* Chemical Inventory.
* Monthly Report.
* Supervise operators.
* Check and repair of pump motor, air pump motor and induction motor.
* Handling Boiler equipment. Start-up, shutdown operation and system alarms.
* Handling Evaporator equipment.
* Operate Filter Press machine.
* Make up of chemical.
* Monitoring of Scrubber acid and cyanide.
* Backwashing of activated carbon tower, cation and anion tower.
* Regeneration of cation and anion tower.

*Building Maintenance Section*

JOB TITLE: Junior Engineer

November 11, 2013 to April 25, 2016

* Review the Mechanical Proposal of our General Contractor.
* Supervise the small to large scale project of our General Contractor.
* Instrumentation and Control.
* Supervise Technicians.
* Daily Checking of Carrier Air Handling Unit (AHU), 110 unit of Daikin Split type air-conditioning unit, 4 System of Mitsubishi VRF air-conditioning unit and 3 unit of Carrier Window type Air-conditioning unit.
* Handling of 4 Unit of 75kw Kobelco Air Compressor and maintain the pressure of 0.6MPa.
* Monitoring of Electrical consumption 210V and 100V.
* Monitoring of Water-Cooled Orion Chiller.
* Monitoring & Cleaning of Cooling tower.
* Exhaust fan maintenance check and replacement of V-belt.
* Monitoring of Dust Collector.
* Monitoring of Sewage Treatment Plant.
* Lifting Equipment Inspection with capacity of 300kgs ~ 2000kgs.
* **ISUZU AUTOPARTS MANUFACTURING CORPORATION**

114 North Main Ave. Phase III, Laguna Techno Park, Biñan, Laguna

March 23, 2007 to January 19, 2008 (On the Job Training)

**QUALITY CONTROL DEPARTMENT**

*Section: Supplied Parts, Soft Line and Hard Line*

* To maintain the high quality of the gear from Soft Machining section area and Hard Machining section area.
* Operate measuring machine such as C.L.P. (Contour Lead Profile) Machine, Gear teeth Run-out Machine, Contracer Machine, Roughness Machine, Roundness Machine, Hardness and Rockwell Testing Machine, and 3D (Three Dimensional) Machine.
* Use measuring instrument such as Micrometer (Inside and Outside) and Vernier Caliper (Analog and Digital), Height gauge (Analog and Digital) and Bore gauge.
* Interpret and analyze standard inspection & standard working drawings.
* Operate CNC Machine (basic operation).
* Check and Judge the work piece based on standard tolerance.

**SKILLS**:

* Preventive and Corrective Maintenance.
* Check/Repair/Replacement of Pump motor
* AutoCAD 2D and 3D.
* Reading of Blueprint.
* Word, Excel and PowerPoint.
* Operate Machine and Equipment.
* Fabrication.
* Automotive Engineering
* Performing diagnostic Test in Gasoline and Diesel engine.
* Overhauling Gasoline and Diesel Engine.

**LICENSE EXAMINATION ACHIEVED**

* **Registered Mechanical Engineer**

Republic of the Philippines, Professional Regulation Commission

Registration Number: 0082575, Registration Date: 10/3/2013, Valid Until: 5/30/2019

* **“Automotive Mechanic, General I” NC 1**

Technical Education and Skill Development Authority (TESDA)

Issued on: July 15, 2006 Valid until: July 15, 2009

**EDUCATION**

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* **College Education:** University of Perpetual Help System of Laguna

**Course:** Bachelor of Science in Mechanical Engineering

**School Address:** Sto. Niño, City of Biñan, Laguna

**Year:** 2008 - 2013

* **Technical Education:** Jacobo Z Gonzales Memorial School of Arts and Trades(TESDA)

**Course:** Automotive Service Technician

**School Address:** San Antonio**,** Binan, Laguna

**Year:** 2005 - 2008

**TRAININGS & SEMINARS:**

* **Basic Chemical and Oil Spill Safety Handling Training.**

ROHM Mechatech Philippines Inc.

 April 22, 2017

* **Basic Occupational Safety & Health (BOSH)**

Safety House Inc. - People’s Technology Complex, Carmona Cavite.

March 7, 14, 21, April 11 & 18, 2015

* **Industrial Maintenance (Motor, Generator and Transformer),**

**Maintenance of Industrial Refrigeration & Air conditioning**

Shakey’s Paciano Uno De Calamba, Calamba City, Laguna

May 15, 2014

**PERSONAL DETAILS:**

Date of Birth : May 30, 1989

Place of Birth : City of Biñan, Laguna - Philippines

Sex : Male

Civil Status : Single

Weight : 72kg

Height : 5’6 “

Nationality : Filipino