# Sew Marvin 2 jpgMARVIN

# Nationality: Filipino

Age: 32 y/o

Email Address: marvin.374812@2freemail.com

**Personal Summary**

A Mechanical Engineer with more than 5 years of experience. I have a diverse engineering background with valuable experience in the Refinery, Desalination and Nuclear power plant industry. I have utilized my strong attention to details as a QA/QC inspector. From my work experience, I developed excellent project management and communication skills allowing for a smooth transition to any engineering environment and be able to finish projects on time. My goal is to obtain an engineering position with your company as a Mechanical Engineer, to work in an organization where I can utilize my knowledge and maximize my potential for career advancement and professional development.

**WORK EXPERIENCE**

Debaj Industrial Services W.L.L

Al Wakra, Doha Qatar

Mechanical Engineer/QA/QC Engineer Aug 24 2016 – Nov 24 2017

Project: **UMM AL HOUL POWER PROJECT**

Client: Mott MacDonald

Contractor: Samsung C&T/Hitachi Zosen

Section: Lamination/Piping/Welding - Water Island (MSF/Potabilisation Plant)

Duties:

* Responsible to verify the correct implementation of the project specification in the installation and lamination process of piping.
* Verification and visual inspection of laminated joints as per Daily Lamination Progress Report
* Conducting Barcol Hardness test as per specification, Preparation of records according to ITP.
* Responsible for the reporting process and coordinating with Main Contractor whenever required for the witness and hold points as per the inspection test plan.
* Responsible for verification of punch list item clearance, Preparation of the Test Pack Documents, including the Isometric Control Sheet for Welding & Lamination Joints, NDT coverage of the documented Test circuit with respect to P&ID, As Built Drawings, Mark Up Drawings, and also responsible for the flow of Test Pack Document.

**DAEAH ENGINEERING AND CONSTRUCTION CO.LTD**

Barakah, Al Ruwais, United Arab Emirates

Mechanical Engineer/QA/QC Inspector Feb 11. 2014 – Feb 06 2016

Project: **Baraka Nuclear Power Plant (BNPP),**

Client: Emirates Nuclear Power Plant

Contractor: KEPCO/Hyundai Samsung Joint Venture (HSJV)

Section: Piping/Welding – Turbine Generator Building (Unit 1 and 2)

Duties:

* To ensure that the fabricated items meet minimum specified requirement and will be suitable for their intended applications.
* Familiar with the standard, rules and specifications relevant for the fabrication work being undertaken.
* Ensure that all operation is carried out in complete compliance with the company. (Permit to work are in place).
* Informed about the welding processes and procedures to be used in production.
* Carry out visual inspection of the welding. Check and monitor NDT requirement. Identify repairs from assessment of visual or NDT report and re-inspection with NDE/NDT after Post Weld Heat Treatment.
* To record, or log all production inspection points relevant to quality, including a final map and report showing all identified welding imperfection.

**STRONG BUILDER CONSTRUCTION AND WATER TREATMENT CORPORATION,** Petron Bataan Refinery, Philippines­­

Mechanical Engineer/Welding Inspector July 3, 2013 - January 4, 2014

Project: **Refinery Master Plan 2**

Client: DAILEM

Section: QA/QC Department

Duties:

* Prepares Inspection and Test Plan (ITP) for piping/welding.
* Conduct fit-up to check alignment, gaps clearances, groove, preparation of parts and dimension according to approved isometric drawings and weld joint preparation inspection prior to full welding.
* Visual inspection to be carried out to ascertain acceptability of appearance of weld joints.
* Witness PQR and Welders Qualification Test.
* Prepares and submit inspection reports and related documents to client.

**AL RUSHAID CONSTRUCTION CO., LTD,**

Madinat Yanbu, Saudi Arabia

Mechanical Engineer/Piping Inspector Aug. 23, 2012 – May 2013

Project: **Saudi Aramco Mobile Refinery Clean Fuels (Samref),**

Client: Worley Parson

Section: QA/QC Department

Duties:

* Performs inspection to fitted spools/fittings to check alignment, weld joint preparation, gaps clearances, and groove, preparation of parts and dimension according to approved welding procedure specification (WPS) and isometric drawings prior for welding.
* Check materials for cleanliness prior to fabrication, i.e. should be free from debris, grease, oil and loose foreign materials.
* Performs in-process inspection during pipe fit up, support installation, full welding of joints and bolt tightening
* Checks foundation and anchor bolts location and elevation
* Prepare inspection reports (i.e. fit-up, air blowing, flange serration,) using quality inspection forms as per approved Inspection and Test Plan (ITP).
* Prepares and submit inspection reports and related documents to client.

**ADVANCE PLASTIC TECHNOLOGY MANUFACTURING CORP.,**

Las Piñas City, Philippines

Cadet Engineer June 29, 2011 – Aug. 10, 2012

Duties:

* Performs quality checking of product.
* Ensures that products meet the quality standards and specification
* Develops methods to utilize personnel and resources in the best possible ways
* Knowledge about safety requirements and make sure that no violations occur
* Oversee employees and supervise training.
* Develop in more cost-effective processes and reducing waste while alsoincreasing productivity and employee satisfaction.

**SKILLS**

Proficient in Microsoft Word, Excel, AutoCAD with Drafting and REVIT MEP ESSENTIALS.

**ACADEMIC QUALIFICATIONS**

Bachelor of Science in Mechanical EngineeringJune 2004 - October 2009

Saint Louis University, Baguio City 2600, Philippines

**ACCOMPLISHMENTS**

Registered Mechanical Engineer, License No.: 0074726

**ORGANIZATION**

Philippine Society of Mechanical Engineers (PSME) member

**SEMINARS/TRAINING ATTENDED**

**REVIT MEP 2017 ESSENTIALS (AUTODESK REVITS MEP)**

CEBS TRAINING CENTRE (KEA SURVEYING TECHNOLOGY SERVICES)

AUG 29 2017

**NEBOSH Award in Health and Safety at Work** (Certificate No:00252564/628932)

November 11 2014

**WELDING Inspection Seminar**

March 03 2013

**PIPING Inspection Seminar**

November 03 2012

**“AutoCAD with Drafting”**

Electron Technical Training Center INC.

January 25 to February 3 2012

**PASSPORT DETAILS:**

Passport Number: Place of Issue: PE ABU DHABI

Passport Issue Date : DEC 29 2015 Passport Expiry: DEC 28 2020

**CHARACTER REFERENCES:**

*References and Supporting Documentation Furnished Upon Request*