

PERSONAL DETAILS

Name : Herwin Remonde Maghinay

Proposed Position : Electrical Engineer/QC Engineer / QC Inspector

Date of Birth : September 07, 1989

Total Years of Experience : 4.5 years
Address : Tubli, Bahrain
Telephone Number : (+973) 39867052

Email Address : herwin.danway@gmail.com

Nationality : Filipino

BRIEF EXPERIENCE PROFILE

Work for over 3 years as QA/QC Inspector in Gulf Countries & 1.2 years as Site Engineer in addition of 1 month as PMS Technician in the Philippines

- > Xavier University-Ateneo de Cagayan (Bachelor of Science in Electrical Engineering)
- > Registered Electrical Engineer (REE) in the Philippines

KEY SKILLS

- > Ensure that all materials and installation performed is within quality standard and specifications
- Maintain quality records & documents
- Prepare & submit site inspection
- Coordinate with customers QC representative on all quality related matters
- Acquainted in technical submission or documents (e.g. material, drawing, testing)
- Prepare and compile quality documentation, inspection and non-conforming reports throughout the project and follow-up on necessary corrective actions
- Prepare Completion Package of the project
- Conduct site surveillance to ensure that the quality requirements are being fulfilled
- Acquainted in international standard (e.g. NEMA, NEC, NETA)
- > Acquainted in site construction, supervision, and implementation
- Proficient in English communication
- Proficient in Microsoft Excel, Word, and AutoCAD (2D)

KEY QUALIFICATIONS

- Graduated in Bachelor of Science in Electrical Engineering (Xavier University-Ateneo de Cagayan)
- Passer of Philippine Licensure Examination for Registered Electrical Engineers (REE)

SUMMARY OF WORK EXPERIENCE

1. Company : DANWAY BAHRAIN-ELECTRICAL & MECHANICAL ENGINEERING L.L.C.

Building 2486, Block 745, Road 4574, Sanad, Bahrain

Position : QA/QC Inspector

Inclusive Date : March 01, 2019 to Present

Project Involved:

A. Al Dur IWPP Phase II Project

Site Location : Al Dur, Bahrain
Owner : Haya Power
Project Consultant : Haya Power
Contractor : SEPC0 III

Period : January 2020 to Present

Work Description :

Prepare and submit Electrical Works Method of Statements, Inspection Test Plans and Quality Plan

- > Prepare and submit Inspection Reports
- Inspection of Electrical Equipment Installations, Cable Trays & Cable Insulation Resistance Tests
- Punchlist and NCR Closeouts
- Prepare and submit Turnover Package Documents

B. ALBA Potline 6 Project

Site Location : King Hamad Hwy, Askar, Bahrain

Owner : Aluminum Bahrain (ALBA)

Project Consultant : Bechtel

Contractor : Danway Bahrain

Period: March 2019 to January 2020

Work Description :

- Prepare and submit Handover/Completion package as per project designated systems
- Prepare necessary documents for audits
- Participate in internal audit (QA/QC)
- ➤ Inspection of Electrical Equipment Installations & Cable Insulation Resistance Tests
- Punchlist and NCR Closeouts

2. Company : DANWAY QATAR-ELECTRICAL & MECHANICAL ENGINEERING L.L.C.

P.O Box 10315, Gridco Bldg, C Ring Rd., Doha Qatar

Position : QA/QC Inspector

Inclusive Date : November 20, 2016 to February 28, 2019

Projects Involved

A. Lusail Light Rail Transit System Project

Site Location : Lusail City, Qatar

Owner : Qatar Rail
Project Consultant : Sener
Main Contractor : QDVC

Period : April 2018 to February 2019

B. New Orbital Highway & Truck Route - Contract 4: Dukhan to Alkhor Link Road

Site Location : Alkhor, Qatar Owner : Ashgal Project Consultant : Aecom

Main Contractor : Daewoo E & C
Period : January to April 2018

C. 2500 MW Umm Al Houl Combined Cycle Power Plant Project

Site Location : Al Wakrah, Qatar

Owner : QEWC – Qatar Electricity & Water Company

Project Consultant : Mott Macdonald Main Contractor : Samsung C & T

Period : November 2016 to December 2017

Work Description

- Manage & Conduct inspection of *Electrical Works* for the following: Cable Trays, GI Trunkings, Conduits, Wiring Devices, Earthing & Lightning Protection, Lighting Fixtures, MV/LV Cables, MV/LV Panels & Switchgears, Dry/Oil Filled Type Transformers, Insulated Phase Busducts, Non-Segregated Phase Busducts, Transformer Oil Tests, Hipot Tests, High Mast Street Lights, Feeder Pillars, Installation Inspection, Testing & Commissioning
- Participate in the site internal and external site audits
- > Ensure all quality control documentation is compiled and completed and handed over in a timely manner
- Conduct inspection and tests of the installation works in line with specifications and standards
- Verify & ensure implementation of approved QC Plan, ITP

- Coordinate with customers QC representative on all quality related matters
- > Verify that site activities are in accordance with the applicable quality codes and standards
- Prepare and compile quality documentation, inspection and non-conforming reports throughout the project and follow-up on necessary corrective actions
- Report to Lead Quality Engineer

3. Company : STRATECH MULTI – INDUSTRIAL RESOURCES CO., INC.

Position : Site Engineer

Inclusive Date : August 2015 to October 2016

Projects Involved :

A. 30kWp On-Grid Solar Power System Installation Project

Site Location : Cagayan de Oro City, Philippines

Owner : TH Cagayan Enterprises
Period : August to October 2016

B. CEPALCO 69kV Tablon Switchyard (Gantry Foundation)

Site Location : Tablon, Cagayan de Oro City, Philippines

Owner : Cagayan Electric Power and Light Company, Inc.

Main Contractor : MIESCOR

Period : April 2016 to July 2016

C. TMC Conveyor Project

Site Location : Taganito, Surigao del Sur, Philippines

Owner : Taganito Mining Corporation
Main Contractor : PrinceAce Corporation
Period : August 2015 to April 2016

Work Description

- > Read and interpret drawings and specifications for site execution provided by the client
- ➤ Check and evaluate the quality of the electrical installation works done such as cable laying/glanding/termination, Equipment Installations (Panels, Switchgears, DB)
- > Execute construction jobs and perform on time schedules
- Provide material procurement and cost estimate
- Perform mathematical calculations necessary for the job.
- Provide and submit necessary progress reports to clients
- Witness on the testing and commissioning of the project

4. Company : VILLA ORO MARITIME SERVICES INC. (VOMSI)

Position : **Technician**

Inclusive Date : June 2015 to July 2015

Project Involved : STEAG State Power Preventive Maintenance Shutdown

Work Description :

Perform insulation resistance tests on various industrial motors and transformers

> Dismantling and assembly of various industrial motors

Bearing replacements on various industrial motors

Cleaning on various industrial motors

Replacing electronic ballasts on busted luminaires

5. Company : **FDC UTILITIES INC.**

Position : **On-the-Job-Trainee**Inclusive Date : May 2014 to July 2014

Project Involved : 410 MW Coal Fired Power Plant Construction

Work Description :

Oriented on basic safety measures on site

> Assist on various paper works for the project

Oriented on various electrical jobs and drawings for the project