

RUEL G. ORTEGA JR.,

: 253 Brgy West Poblacion Rizal, Laguna

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PROFESSIONAL SUMMARY

- ❖ Motivated and driven Mechanical Engineer with more than 5 years of professional experience working in the field of construction.
- ❖ Skilled in site management that highly includes the quality control, assurance and coordination of all mechanical works on site.
- ❖ Proficient in technical writing and drawing combined with extensive project management capabilities.
- ❖ Successfully managed the installation of all mechanical equipment up to testing and commissioning process held on site.
- ❖ Implemented several processes that helps drive towards successful completion of mechanical projects.
- ❖ Excellent leadership and management skills, exemplary communication as well as analytical skills.

CORE COMPETENCIES

- ❖ Technical Skills: AutoCAD 2018 2D & 3D Drafting, Basic Knowledge in Revit MEP, Microsoft Office.
- ❖ Non – Technical Skills: Critical and logical thinker, excellent analytical skills, complex problem solving skills, excellent communication, interpersonal and managerial skills, proficient at learning and decision making.
- ❖ Registered Mechanical Engineer

PROFESSIONAL EXPERIENCE

❖ Agacons Construction Inc.

QA/QC ENGINEER

February 2020 – Present

Project Handled: MGI Food Manufacturing and Distribution Center-Carmona, Cavite

Project Handled: United Pulp and Paper Co. Inc.-Calumpit, Bulacan

DUTIES AND RESPONSIBILITIES

- Prepare, schedule, coordinate and monitor the assigned Projects.
- Monitor compliance to applicable practices, QA/QC policies, performance standards and specifications.
- Interact daily with the clients to interpret their needs and requirements and represent them in the Field.
- Perform overall quality control of the work like budget, schedule, plans, personnel's performance and report regularly on project status.
- Cooperate and communicate effectively with project manager and other project participants to provide assistance and technical support.
- Review all engineering deliverables and initiate appropriate corrective actions.
- Conduct inspection on site to monitor weekly progress.
- Assures that the materials to be used on site is conforming to the required specifications.
- Perform site inspection and ensure that the work are carried out based on the project specification and construction drawing / final approved drawing from authorities.
- Managing the activities concerned with technical development, scheduling, resolving technical problems, quality assurance, testing and inspection.
- Coordination of the design team and consultants to manage the construction quality assurance plan including the identification and timely close-out of defects.
- Oversee construction projects to ensure completion on schedule and endorsement of joint measurement sheets for contractor's progress claims for stages of completed works.

❖ VHR Int'l Technical Recruitment Specialist

QA/QC INSPECTOR - MECHANICAL

April 2018 – October 2019

Project Handled: MEP Works in Al Maryah Central and Department of Finance

Location: Al Maryah Island and Zayed Sports City Abu Dhabi, UAE

DUTIES AND RESPONSIBILITIES

- Site supervision and coordination of all M&E Works.
- To inspect all incoming materials and completed works at site making sure that quality conform the required specifications.

- Prepare all necessary documents and attachments for the inspection and testing requirement of all MEP works
- Prepare comprehensive daily reports for the site activities indicating observations of work performed each day
- Review the MEP check list, as built drawing and related quality control documents for final dossier.
- Site inspection and coordinate to QA/QC Engineer to implement the work completed in compliance with code in accordance with specification
- Coordinate with client for inspection activities issued RFI (Request for inspection) for witness/hold point.
- Assist the Senior QA/QC Engineer in the supervision for MEP works
- Raise Non-conformance Report and discuss it with Senior QA/QC Engineer
- At site inspection time, follow safety rules & regulation at different hazards area
- Report to the Project manager any potential unsafe act or condition which may cause QEHS impact

❖ **VPM Engineering and Construction**

QA/QC Engineer – Mechanical

March 2017 – February 2018

Location: San Pablo, Laguna-Philippines

DUTIES AND RESPONSIBILITIES

- Ensure that all projects are delivered on-time, within scope and within budget.
- Able to read and analyze blueprints and specifications.
- Recommend adjustments to the process and assembly.
- Maintain quality standard by inspecting, measuring and testing the materials or equipment as per standard specification.
- Prepare inspection test plan as per contract requirements.
- To assist the implementation of the Quality Assurance system on the on-going project.

❖ **KUBOTA KASUI PHILIPPINES CORP.**

QUALITY CONTROL ENGINEER

October 2016 – February 2017

Project Handled: Installation of Waste Water Treatment Plant

Project Name: New YKK Plant – Waste Water Area

Location: Sto. Tomas, Batangas – First Philippine Industrial Plant

DUTIES AND RESPONSIBILITIES

REVIEW OF TECHNICAL SPECIFICATIONS

- Approved Work Methodology
- Approved Materials
- Approved plans to be implemented

VERIFICATION OF SYSTEM INSTALLED AT ACTUAL SITE CONDITION

- Monitoring of system installed
- Monitoring of system tested

PUNCHLISTING AND BACK CHECKING

- Coordination to project in charge (punch listed works which needs rectification)
- Coordination to project management group (back checking / for acceptance)

TESTING AND COMMISSIONING

- Coordination with other trades
- Planning/scheduling of system testing
- Pre – testing prior to turnover

❖ LGRM ENGINEERING & CONSTRUCTION

QA/QC ENGINEER

January 2015 – September 2016

Project Handled: Mechanical Works (HVAC, Plumbing and Sanitary, Fire Pro)

Project Name: Wind Residences Condominium- Tower 5- High Rise Building

Location: Tagaytay, Cavite

DUTIES AND RESPONSIBILITIES

- Liaise with clients and consultants on work progress
- Manage mechanical method statements, Drawings, materials and work progress
- Review design deliverables together with the design consultants/engineers and ensure that it is order for submission
- Site coordination with Mechanical & Electrical subcontractors to ensure quality and timely completion
- Assist and advise the Project Manager to look into the installation and maintenance of site facilities

❖ **CBK HYDRO ELECTRIC POWER PLANT**

On-the-Job Trainee

NPC – CBK Complex

Brgy. San Juan Kalayaan, Laguna Philippines 4015

DUTIES AND RESPONSIBILITIES

- Read, analyze and record water pressure.
- Read, analyze and record water flow rate.

EDUCATIONAL BACKGROUND

❖ **Bachelor of Science in Mechanical Engineering**

Colegio San Juan de Letran, Calamba Laguna, Philippines

June 2008 – March 2013

AFFILIATIONS/ MEMBERSHIP

- ❖ Philippine Society of Mechanical Engineer – 2014 – Present Member

ACHIEVEMENTS/SKILLS

- ❖ Above average written and verbal communication skills
- ❖ Excellent leadership and management skills. Target-oriented and with comprehensive knowledge on computers
- ❖ Knowledgeable in Microsoft Office Application
- ❖ Knowledgeable in AutoCAD Application
- ❖ Can read Key Plan Blue print
- ❖ Can work with minimal supervision and has the ability to assume multiple roles
- ❖ Excellent data analysis reporting skills using root-cause analysis and other statistical methods.

SEMINARS/TRAININGS/LECTURES ATTENDED

- ❖ AutoCAD 2018 Training (2D & 3D)
Filipino Institute – Sharjah, UAE– September 14, 2018
Techfuhrer Consultancy and Services – September 1, 2017
- ❖ Basic Revit MEP 2018 Training
Techfuhrer Consultancy and Services – October 4, 2017

- ❖ Statutory Compliance and Regulatory Permissions in Construction Projects and Manufacturing Operations Seminar.
The Bellevue Manila, Filinvest City Alabang – August 11, 2017
- ❖ Construction Environment, Health & Safety Program Seminar
B Hotel Alabang, Muntinlupa City – August 18, 2017

PERSONAL BACKGROUND

- ❖ Gender: Male
- ❖ Age: 28 years old
- ❖ Birthdate: February 4, 1992
- ❖ Civil Status: Married
- ❖ Religion: Roman Catholic
- ❖ Nationality: Filipino

CHARACTER REFERENCES

Engr. Stanley G. Andrada

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I hereby certify that the above information is true and correct to the best of my knowledge and belief.



RUEL JR G. ORTEGA