EZEKIEL L. TAYAG

United Arab Emirates | 055-616-6949 | zictayag@gmail.com

CAREER OBJECTIVE

To be able to apply my knowledge and skills to a position I will be competent in, committed to and professional develop. My openness to learn new things, willingness to undergo training, and work under pressure will further supplement my qualifications.

QUALIFICATIONS / SKILLS

- Layout using AUTOCAD & MEP REVIT (BIM).
- Trakhees Accreditation Program (Yellow Card-MEP).
- Proficient in using E20-II (Hourly Analysis Program).
- Proficient in operating software MS Word, MS Excel and MS PowerPoint.
- Respectful, and with patience towards work.

- Ability to Multi-task effectively.
- Enthusiastic learner, can grasp the concepts and technical skills, and adapt to new responsibilities and environment.
- Committed performer to quality on every task from personal interaction with co-workers to service provided to client.

PROFESSIONAL EXPERIENCE

October 2018 -

MECHANICAL ENGINEER

M-Engineering Inc (Dubai Branch)
2nd Floor Suite 205 Rawdat Al-Wasl Building Sheikh Zayed Road, Dubai UAE. P.O. Box. 21479

- Designing and implementing cost-effective equipment modifications to help improve safety and reliability.
- Developing a project specification with colleagues, often including those from other engineering disciplines.
- Developing, testing and evaluating theoretical designs.
- Prepares shop/detail drawings and as built drawings.
- Prepares MEP builders work & composite drawings.
- Ensures and maintains quality for finished drawings.
- Prepares drawing required for government permits and utility companies i.e. RTA,DEWA, & DCD.
- Coordinate the duct work with other trade i.e. structural, piping ,electrical & interior design.
- Intermediate knowledge of different HVAC equipment in term of function.
- Intermediate knowledge of air conditioning design.
- Intermediate knowledge of Sewage, Water, & Fire Fighting Design.

March 2017 -

October 2018

MEP QUALITY ASSURANCE/ QUALITY CONTROL

Zublin Construction LLC (Member of Strabag-Zublin Group)
3rd Floor Mashreq Bank Building, Electra Street, Abu Dhabi UAE. P.O. Box. 112978

- Support the implementation, effective utilization, and full compliance of Integrated Management System (IMS) to assigned project / operational location.
- Support the establishment of QA/QC activities and documentation as per IMS and awarded contract specifications to identify and confirm characteristics of construction processes and finished works (including purchased items / subcontracted work) meet requirements and / or agreed intent of design.

- Undertake / participate in inspection and testing activities to provide verification, and record that site activities have been completed to applicable requirements.
- Ensure Nonconformities (NCs) are identified, documented / reported, with rootcause investigation, and effective corrective / preventive measures proposed that are accepted by applicable stakeholder(s).
- Support the assessment of IMS documentation against contract specifications and requirements, with necessary adjustments as permitted.
- Support the implementation of IMS with training, and guidance.
- Identify and / or contribute to opportunities for continuous improvement, including those for IMS.
- Support the preparation and / or review of Method Statement, and ITP to ensure contract specifications and requirements are identified and addressed.
- Facilitate the development of necessary QA/QC documentation (check sheets, inspection / verification retained information) to confirm characteristics of construction processes and the finished works (including purchased items / subcontracted work).
- Provide verification of project / operational location site activities have been completed to applicable levels, and facilitate the involvement of Project Engineer as necessary.
- Finalize necessary completed inspection and testing documentation with applicable supporting evidence, and provide for review, approval, and distribution.
- Necessary NCs are identified, documented / reported, root-cause investigated, with corrective and preventive measures proposed which are acceptable to stakeholder(s).
- Undertake Audits for verification of project / operational location, and of suppliers / subcontractors activities.
- Support the maintenance and availability of necessary project / operational location retained information (including drawing, Method Statements, ITPs, and Material Approvals, Inspection, Calibration).
- Coordinate with Third-party Laboratory for the required testing and the issuance of relevant test reports.

November 2015 –

March 2017

MEP DESIGN ENGINEER

La Maison Architects Engineers LLC

Office # 301 Al Reem Tower, Al Maktoum Road, Al Buteen Dubai UAE. P.O. Box. 88187

- Designing and implementing cost-effective equipment modifications to help improve safety and reliability.
- Developing a project specification with colleagues, often including those from other engineering disciplines.
- Developing, testing and evaluating theoretical designs.
- Prepares shop/detail drawings and as built drawings.
- Prepares MEP builders work & composite drawings.
- Ensures and maintains quality for finished drawings.
- Prepares drawing required for government permits and utility companies i.e. RTA,DEWA,
- Coordinate the duct work with other trade i.e. structural, piping ,electrical & interior design.
- Intermediate knowledge of different HVAC equipment in term of function.
- Intermediate knowledge of air conditioning design.
- Intermediate knowledge of Sewage/Water Line Design.

April 2014 –

November 2015

CORPORATE ENGINEER

Jollibee Foods Corp.

Ortigas, Metro Manila Philppines

- Assist with MEP Design and reviews of all capital project Including HVAC Design.
- Provide technical oversight and guidance to DPAS Design, construction, and project management.
- Assist with All Capital Project in design and construction.
- Review and comment on all MEP engineering related work performed by engineering consultant.
- Conduct site inspection to ensure adherence to engineering standard and specification.
- Review material specification to ensure they adhere to the standards.
- Develop highly complex, engineering studies, plans, specification, calculation, evaluation, Design documents, and performance assessment as required.
- Recommend alternative solution to management to meet the engineering standards.
- Design, develop, modify, and evaluate system, process, or facilities to support the capital improvement project objectives.
- Coordinate with office staff, consultants, sub-contractor, and other personnel to meet all the project objectives.
- Any additional task identified by Superior.

EDUCATION & TRAINING

2009 - 2014

Don Honorio Ventura Technological State University

Philippines - 2009 - 2014

Bachelor of Science in Mechanical Engineering

TRAININGS & SEMINARS:

BEARING MAINTENANCE AND LUBRICATION

Don Honorio Ventura Technological State University / August 2011

 MANUFACTURING, MAINTENANCE, SAFETY, HEATING, VENTILATING, AIR CONDITONING, AND M.E. LAWS

Don Honorio Ventura Technological State University / August 2012

CALIBU POWER PLANT – DIESEL POWER PLANT

Angeles Industrial Park, Special Economic Zone / July 2013

AUTODESK REVIT MEP 2016 (Certificate)

Al Majaz Star Computer Training Center MCTC Institute M6, ARJ Dubai Cinema Building Salahuddin Road, Dubai UAE.

PERSONAL PROFILE

Date of Birth: October 11, 1992 Age: 28 years old Gender: Male Visa Status: Employment 5'5" Height: Weight: 180lbs Religion: Roman Catholic Citizenship: Filipino Civil Status: Single