**JHON JOSEPH**

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Position Applied for: **Mechanical Draftsman / MEP-CAD Draftsman / CADD OPERATOR**

**SUMMARY OF WORKING EXPERIENCE:**

More than +**7 Year’s CAD WORKS** experienced in construction field. More than five years of (**MEP**) Engineering construction design heating, ventilation and air-conditioning (HVAC) systems. And almost two years in Architectural, Structural construction Firm. Background exhibits intensive exposure in conceptual design / drafting studies, site survey works, work experience includes field assignment for the coordination of design discipline and construction group, Site supervision, As-built and technical queries for equipment and utilities modifications and other related engineering jobs. Extensive knowledge in preparing Combined Services Drawing (**CSD**), Equipment Layouts, RCP Layouts, HVAC layout, Plot Plans, Piping Plans & detail, Duct sizing, Pipe sizing, Isometric piping with BOM and fabrication drawing, selecting and placement of pipe supports, line and valve list.

**QUALIFICATION:**

* Technically experienced, skilful and motivated.
* Ability to work well independently.
* Susceptible to absorb and learn new ideas and knowledge quickly.
* Highly interested and enthusiastic to new innovation and experiences.
* Can work under pressure with minimum supervision.
* Patient, hardworking and team-player work ethics.

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| **EMPLOYMENT HISTORY:** | **SAMHO ELECTRO-MECHANICAL** |  |
| Company Name: |  |
|  | **ENGINEERING CONSTRUCTION LTD (KOREAN).** |  |
|  | P.O. Box 57992 ABU DHABI, UAE |  |
|  | LIWA ZONE, THE WESTERN ZONE |  |
|  | AL-BARAKAH ABU DHABI, UAE |  |
|  | January 10 2016 – January, 2018 |  |

**DUTIES AND RESPONSIBILITIES:**

Responsible for the preparation SHOP DRAWING of BARAKA NUCLEAR POWER PLANT Temporary and Permanent Project and other facilities based on received KEPCO & HYUNDAI engineering Schematic rough Design or proposal design based on client requirement.

* Preparation of FIRE PROTECTION, HVAC DUCT & VENTILATION, SANITARY and other (MEP Engineering) shop drawing detailed and fabrication drawing
* Preparation of ISOMETRIC Piping drawing include BOM
* Preparation of CSD drawing for construction references.
* Preparation of material Take off and valve list.
* Preparation of Electrical LCP drawing, cable route and single line diagram
* Responsible for As-Built drawing
* Prepare material take off for Fire Protection System
* Manage drawing files and drawing quality standards
* Taking control of all documents both electronic and hard copy

Project Involved: **BARAKA NUCLEAR POWER PLANT (BNPP) 5600 MW CAPACITY**

Al-Baraka ABU DHABI UAE

January 10 2016 – January 2018

Position held: **HVAC CAD DESIGN / MEPF CAD OPERATOR**

Company Name: **TAIKISHA PHILIPPINES INC.**

5/F Golden Rock Building

168 Salcedo Street Legaspi Village

Makati City 1229 Philippines.

April 2012 – January 2016

**Duties and Responsibilities:**

Responsible for the preparation and conceptualization of design shop based on received schematic rough design for purposes of bidding, selection of materials / equipment and actual work. Studies schematic rough design in preparation for the actual design shop drawing. Performs design layout, detailed plan and drawing based on project’s dimension and actual site location. Drafts Mechanical shop drawing based on catalogue and existing structural works. Conduct site inspection of as-built against finished shop drawing for consistency and accuracy of design/plan. Revises design of shop drawing base on site equipment and requirements and other inconsistencies found in relation to the site inspection conduct after discussion with site Engineer. Submits shop drawings to client (project owner) for review and approval. Coordinates and monitors implementation of approved design shop drawings. Prepare combined services drawing and

* Develop processes to help support our team growth.
* Manage drawing files and drawing and quality standards.
* Checks drawings prior to review and to ensure quality and conformity to specifications.
* Taking control of all documents both electronic and hardcopy.
* Support engineering team.
* Complete drawing projects groups by documenting and organizing
* Taking control of all documents both electronic and hardcopy.

Project Involved: **EATON COOPER MANUFACTURING PH-1**

FPIP Tanauan City Batangas Ph.

Position held: **Draftsman CADD OPERATOR (CADD 2)**

Project Involved: BROTHER INDUSTRIES FACTORY PROJECT PH-1 & 2

FPIP Tanauan City Batangas Ph.

Position held: **Draftsman CADD OPERATOR / (CADD 1)**

Project Involved: **PHILLIPINES MURATA MANUFACTURING INC. PHASE-1**

FPIP Tanauan City Batangas Ph.

Position held: **Draftsman CADD OPERATOR**

Company Name: **LITTELFUSE PHILIPPINES INC.**

Lima Technology Center Special Economic Zone Lipa City – Malvar 4233

August 08 2011 – January 25, 2012

Position held: **Auto CADD Assistant**

**Duties and Responsibilities:**

* Responsible for the preparation of CAD drawings from layouts and sketches in accordance with the customer requirements, projects specifications, standards & codes.
* Checks drawings prior to review and to ensure quality and conformity to specifications.
* Prepares standard drawings, containing guidelines on detailing dimensions, sizes etc. to facilitate the rendering of other design drawings.
* Edit design drawings by reflecting the correction made by engineer’s based on latest revision.
* Revised drawings as per Engineering Change Order (ECO) and assist for ENGINEERING RELEASE NOTICE (ERN) distributions.
* Compiles &maintain control records and related files to release blueprints, drawings and engineering documents to manufacturing & other operating department.
* Check associate drawings / documents, such as mechanical drawings, change orders and specification to verify completeness and accuracy data.

Company Name: **PGT CONSTRUCTION**

Design & Construction Services

Batangas City, Philippines 4200

March, 2010 to July, 2011

Position: **Architectural Draftsman / CADD Operator / Designer**

**DUTIES AND RESPONSIBILITIES:**

* Responsible for the preparation of architectural and structural drawings for various House / Building projects for one- storey, bungalow type, two-storey, second floor extension and apartment type from basic layouts and sketches by architect to engineering design drawings and detail construction drawings in accordance with the projects scope, specifications, standards & codes.
* Create Plans, layouts, detailing, assembly part, and shop drawings using AutoCAD from basic layouts, established references, notes and discussions with engineers or architect, and standard data.
* Prepare complete drawing packages of Architectural, Structural, Civil works, Electrical, Plumbing Layout including isometric drawing for line of water supply and Mechanical drawings.
* Prepares shop fabrication drawing and detailing of Structural trusses and associates steel works.
* Ensure completeness of electronic file storage corresponding to hard copy of documents including updating of latest revision status (i.e. for comment, approved for use, approved for construction, as-built).
* Taking control of all documents both electronic and hardcopy.

**Seminar Attended:**

PASSIVE FIRE PROTECTION SYSTEM

Murata Project

First Philippine Industrial Park, Sto. Tomas, Batangas.

April 25, 2012

**On the Job Training**

**PGT CONSTRUCTION**

Design & Construction Services

Batangas City, Philippines 4200

Position: **AutoCAD Operator**

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| ***Personal Data:*** |  |  |
| Date of Birth | : | October 28, 1991 (26 y/o) |
| Marital Status | : | Single |
| Nationality | : | Filipino |
| Language Spoken | : | English / Filipino |
| Height / Weight | : | 5’7’’ / 69kgs |

**EDUCATIONAL ATTAINMENT:**

* **Drafting CAD Technology** – (Engineering Associates- Technical Education) **University of Batangas,** Batangas City Philippines (2008 - 2010)

**COMPUTER SKILLS:**

AutoCAD 2007 ~ 2017 (2D & 3D BASIC)

AutoCAD Mechanical 2013

AutoCAD MEP 2014 (2D & 3D BASIC)

REVIT MEP 2014 (BASIC)

Google Sketch Up

Microsoft Offices.

*I HERBY CERTIFY* that the above information is true and correct to the best of my knowledge and belief.

 **JHON JOSEPH**

Applicant