



DILY T. SENGHAH

BIM Specialist (ELV, CSD, Mechanical)



SUMMARY OF QUALIFICATIONS:

Almost six (7) years' experience as CADD SPECIALIST and Revit MEP modeler. Exposed in huge projects through multi-disciplinary firm of consulting engineering services in local and international projects.

PERSONAL QUALITIES:

- Commitment to take over the duties and responsibilities with condense.
- Ability to perform under high pressure against targets/deadlines.
- Dedicated at work, self-motivation development for company contribution.
- Competitive in using Revit MEP.
- Understand the LOD works.
- Knowledgeable in MEP design method coordination.
- Knowledgeable in Revit familie creation.
- Knowledgeable in Navisworks, Point cloud, Edgewise and Basic Dynamo.

TECHNICAL SKILLS:

- Revit (MEP & ARCHITECTURAL), 2d and 3d AutoCAD 2007 TO 2017.
- Knowledge in Electrical Residential Installation (residential).
- Capability in reading plans.
- Knowledge to create dynamic blocks, Computer literate (Microsoft word, excel).
- Training actual attended in:
 - Residential electrical drafting layout
 - Actual fixing boxes and dimensioning layout
 - Actual electrical lighting and power installation
 - Commissioning (Power)
 - Residential lighting and power schematics diagram
 - Raceway layout
 - Electrical design
 - Loading computation/estimate.



PROFESSIONAL EXPERIENCE:

COMPANY: VIAtechnik Philippines

DESIGNATION: BIM Specialist (HVAC, Plumbing)

2018 May – Present.

PROJECTS OPERATION INVOLVED:

CTA, Madison, Commissary and Brookhaven National Laboratory.

JOB DESCRIPTION:

- Use Revit software to perform LOD 300-400 modeling/set up.
- Report to PM in charged and perform work task assigned in U.S.A through email.
- Input finishing with more details (if any)
- Monitor and execute mepf, architectural, structural through Navisworks.
- Coordinate/monitor shop drawing submission schedule.
- Produce shop drawing as per detail given by PM.
- Architectural Revit works support.
- Perform other work-related as assigned.
- Perform under high pressure and against targets/deadlines.
- Create Revit families as requires.
- Create Revit model from point cloud or edgewise modeling method.

COMPANY: ARABIAN CASTLE GEN. CON. Alkhobar Saudi Arabia

DESIGNATION: Drawing coordinator /BIM Revit modeler (HVAC, Plumbing)

2017 September - 2018 April.

PROJECTS OPERATION INVOLVED:

Saudi Airbase Facilities, Royal Airport.

JOB DESCRIPTION:

- Use Revit software to perform LOD 300-400 modeling/set up.
- Report to engineers in charged and perform work task assigned.
- Input finishing with more details (if any)
- Monitor and execute mepf, architectural, structural through Navisworks.
- Coordinate/monitor shop drawing submission schedule.
- Produce shop drawing as per detail given by engineer.
- Architectural Revit works support.
- Perform other work-related as assigned.
- Perform under high pressure and against targets/deadlines.
- Creates Revit families requires.

COMPANY: MEINHARDT PHILIPPINES.INC



DESIGNATION: AUTOCAD DRAFTSMAN (ASST. SUPERVISOR in ELV Dept.)
(Former MEP Combine Service Design Cad/BIM team member)
2011 – 2017 Sept.

PROJECTS OPERATION INVOLVED:

- **LOCAL PROJECT:**

Manila bay resort, Zuellig, The Grove, Fairmont, One Shangri-La Plaza, Sunwest Grand Hotel, Emerson, Nac Tower, Net Lima, Serendra, Manila Bay Resort, Marquee Residences, Globe Telecom Headquarters, Ferndale Villas, West Super Block, Net Park, Angeles 9, Don Juico, Bangko Sentral Ng Pilipinas, Avida Bgc Block 6, Adb Headquarters Manila, Vertis North, Amaia Skies Cubao Phase 1, The Sequoia At Two Serendra, 205 Santolan, Avida Towers Prime Taft, Avida Towers Qi, Amaia Skies Cubao Phase 2, Amaia Skies Sta Mesa, Amaia Skies Avenida, Avida Towers Intima, Amaia Steps Sucat, Global Gateway Logistics City, Amaia Steps Bicutan, Hss Block The Meridian Tower 1 & 2, Asian Development Bank, Acs 9f Tec Expansion Phase 3, Amaia Skies Sta. Ana, Kidzania, Zitan, Bgc East Superblock, The Philippines Missionary Training Center.

- **INTERNATIONAL PROJECTS:**

Muscat International Airport (OMAN), Worly Tower (India), CAD LEAD- Al seef 5 Star Hotel (Manama Bahrain), CAD LEAD -Vendome Mixed Used Development (- Lusail-Qatar Entertainment City), CAD LEAD - New Doha International Airport (NDIA), Kuwait Olympic Village (KOV).

JOB DESCRIPTION:

CSD DEPT:

- Analyze MEPF floor plan layout for MEPF coordination.
- Create CAD drawings to Revit MEP for projects required for Revit MEP coordination.
- Check clashing MEPF layout to create proper raceway.
- Create 2D MEPF section to avoid clashing each discipline and presentable, readable drawing section presentation.
- Coordinate to supervisor and engineer for any related concern.
- Provide drawings under direct supervision from verbal and written instructions.
- Perform other work-related as assigned.
- Perform under high pressure and against targets/deadlines.
- Familiarize in AutoCAD blocks, Revit families for requirements.

ELECTRONICS / EXTRA LOW VOLTAGE DEPT:



- Create and revise auxiliary/elp drawings under direct supervision from verbal and written, instructions, marked prints, sketches, and other sources prepared.
- Capable to read FDAS layout.
- Familiarize drafting terms and symbols.
- Check inconsistencies between drawings.
- Prepare simple layouts under close supervision.
- Perform other work-related as assigned.
- Ensure compliance of quality standards in CAD drawings.
- Perform under high pressure and against targets/deadlines.
- Support compliance procedures of drafting and engineering standards.
- Coordinates to engineers for commitment schedules and any concerns.
- Coordinates to other cad supervisor for any possible problem of projects.
- Monitor of outgoing drawings for submission on the time.

COMPANY: DESIGN & ASSOCIATES (PHIL.)

DESIGNATION: AUTOCAD DRAFTSMAN

2010 – 2011

PROJECTS OPERATION INVOLVED: Robinson's Summit, outside contracting architectural and structural jobs.

JOB DESCRIPTION:

- Encode low to medium rise contracting architectural and structural jobs of residential houses, commercial buildings and billboards drawings works.
- Perform to load reinforcement of residential houses, commercial projects.
- Encode billboards data using STAAD Pro 2005.
- Perform other work-related as assigned.
- Create and revise drawings under direct supervision from verbal and written Instructions, marked prints, sketches, and other sources prepared.

TRAININGS AND SEMINARS:

- Electrical Installation Maintenance (EIM) Tesda Lucena Phil.
2013 –2014
- Certificate of Attendance for REVIT MEP 2013
MicroCAD training center (Cubao Phil.)
June 2012 - August 2012
- Certificate of Attendance for AUTOCAD 2011
MicroCAD training center (Bacoor Cavite, Phil.) Feb
2011 – March 2011

EXPERTIES:



- MS excel, word
- AutoCAD
- Revit MEP, Architectural
- Navisworks
- Pointcloud, Edgewise

EDUCATIONAL ATTAINMENT:

Vocational: Technical Skills System of Lucena Inc. Philippines

Course: Electrical Installation Maintenance (EIM)

Secondary: Cavite National High School