

CAREN DESACULA

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Gen. Macabulos St. Bangkal Makati City, Metro Manila, Philippines



GRADUATE ARCHITECT

I am writing to introduce myself as a Graduate Architect with a passion for innovative design and a comprehensive understanding of architectural principles and construction processes. My name is Caren, and I bring to the table nearly 2 years and 6 months of invaluable experience in the field, with a focus on developing construction drawings, monitoring onsite workmanship, and creating immersive 3D renderings.

Throughout my career, I have honed my technical skills and design abilities, allowing me to contribute effectively to projects of varying scales and complexities. In addition to my architectural expertise, I have also acquired hands-on experience in different trades including Mechanical, Plumbing, and Fire Protection. This diversified background has provided me with a holistic understanding of building systems, enabling me to approach architectural design with a comprehensive perspective.

One of my notable experiences includes being assigned onsite during previous projects, where I was entrusted with handling Mechanical, Plumbing, and Fire Protection (MPF) works. This role not only allowed me to apply my technical knowledge in practical settings but also gave me the opportunity to make feasible design proposals on the spot, ensuring smooth project execution and client satisfaction.

ARCHITECTURAL DESIGN

Architectural Schematic Design
Architectural Planning Design
Architectural 3d Modeling
Architectural Rendering
Architectural Estimates
Editing
Photography

EXPERTISE COMPUTER SKILLS

Autocad
Sketchup
Lumion , 3D MAX
Enscape
VRAY and Revit
Photoshop and Illustrator
Microsoft Software
Tinkercad

CONSTRUCTION

Methodology
Pipe-laying
Mechanical Supervision
Plumbing Supervision
Fire Protection Supervision
Plumbing and Fire Pro Estimates

PROFESSIONAL EXPERIENCE

D.M. CONSUNJI, INC.

June 2023 - Present

Architectural Staff II

- I excel in producing detailed as-built drawings for architectural, structural, and mechanical plans. This involves capturing and documenting the existing conditions of built structures, providing essential insights for renovation and retrofitting projects. Moreover, I possess expertise in developing methodologies for excavations using sheet piles, particularly for chambers related to utilities and plant infrastructure.
- I am passionate about delivering quality work that meet expectations and contributes to the success of each project I undertake.

Accomplishments:

CAD WORKS ONLY - WATER TREATMENT PLANTS

- AS-BUILT drawing for Rehabilitation, Retrofitting and Process Improvement of LMPT2 (Structural and Mechanical)
- Rebar cutting list for 200MLD Pretreatment Plant
- Proposed Augmentation at LMPT1
- Construction Drawings for Building permit - Architectural Equalization Tank
- Construction Drawings for Building permit - Architectural Pump Station
- Construction Drawings for Building permit - Temporary Facility
- Soil Profiling - Slope
- Piping Arrangement
- Staging for Site Materials

PROFESSIONAL EXPERIENCE

VICTOR CONSUNJI DEVELOPMENT CORP.

March - May 2023

Autocad Operator (Reliever)

- I have demonstrated proficiency in navigating the complexities of building codes and regulations, ensuring that our drawings meet all necessary standards for permit approval. My attention to detail and commitment to excellence have been instrumental in securing permits for a wide range of projects, contributing to their timely commencement and completion.

Accomplishments:

CAD WORKS ONLY

- Up-scale Residential Houses

CARCON DEVELOPMENT CO. (Contractual)

Aug - Dec 2022

Autocad Operator / MPF Supervisor (Contractual)

- I am responsible for interpreting project briefs and meeting minutes, ensuring a clear understanding of project requirements and objectives. I actively communicate potential issues to engineers and architects, fostering collaboration and ensuring proactive resolution of challenges. I specialize in preparing detailed revised drawings plans for Mechanical, Plumbing, and Fire Protection (MFP) systems, ensuring seamless integration with architectural and structural components.
- I excel in managing bills of materials (BOM), quantifying materials, and coordinating the procurement process for plumbing and fire protection systems. My proactive approach extends to site monitoring and supervision, where I gather valuable information and assess the feasibility of designs in real-world contexts. I maintain open communication with subcontractors and suppliers, facilitating efficient coordination and timely delivery of materials and manpower.
- One of my notable responsibilities includes handling manpower for mechanical, plumbing, and fire protection works, ensuring optimal resource allocation and adherence to project timelines.

Accomplishments:

CAD WORKS and SUPERVISING - Ulti Care Medical Center

- AS-BUILT drawing for Mechanical, Plumbing and Fire Protection
- Estimates and Orders for Plumbing and Fire Protection Materials
- Site Supervision for MPF works

WORKSWELL ENT.

March - July 2022

Jr. Architect - Architectural, MEPF (Contractual)

- I created rough sketches using CAD, Sketch Up, Lumion. I prepare detailed drawings, plans. I monitor sites, to gather information and determine the feasibility of the designs. I ensure all technical drawings are with complete specifications backed up with research whenever needed. I communicate with the clients and supplier. I also talked to several potential clients.
- I supervise Architectural, Mechanical, Plumbing and Fire Protection works for fit-outs. I also process Building Permits in City Hall.

Accomplishments:

CAD WORKS and SUPERVISING - Fit-Out Renovations

- Construction Drawings for all trades
- AS-BUILT drawing for Mechanical, Plumbing and Fire Protection
- Site Supervision for MPF works
- Building Permit Processing

RWMY CORP

May - Dec 2021

Jr. Architect (Contractual)

- I interpret project briefs and meeting minutes. I created rough sketches using CAD, Sketch Up. I also communicate potential issues to Engineers and Architects. I monitor and supervise sites, to gather information and determine the feasibility of the designs. I ensure all technical drawings are with complete specifications backed up with research whenever needed.
- I also have background for underground cabling for telco in Philippines CBD (Makati)

PROFESSIONAL EXPERIENCE

Accomplishments:

CAD WORKS and SUPERVISING - (2) 2 Storey Residential House

- Construction drawings for Architectural, Plumbing and Electrical
- Construction drawings for TELCO Underground Cabling (Pipe Laying)
- Site Supervision

CORE SPIRAL CONSTRUCTION

Aug - April 2019

Autocad Operator / Architectural, MEPF (Contractual)

- I created rough sketches using CAD, Sketch Up, Lumion. I prepare detailed drawings, plans. I monitor sites, to gather information and determine the feasibility of the designs. I ensure all technical drawings are with complete specifications backed up with research whenever needed. I communicate with the clients and supplier. I also talked to several potential clients.

Accomplishments:

CAD WORKS ONLY - 6TH STOREY COMMERCIAL WITH PENTHOUSE

- Construction Drawings for all trades
- AS-BUILT drawing for Mechanical, Plumbing and Fire Protection