

MAP

Engineering Services



Cebu, Philippines

Website: www.marklepiten.com

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Company Overview

MAP Engineering Services is a professional engineering firm based in Cebu City, Philippines, specializing in comprehensive Engineering Services and Building Information Modeling (BIM) solutions.

Our team is composed of highly skilled engineers, detailers, and BIM professionals with extensive experience supporting projects across various sectors locally and internationally.

MAP is led by Engr. **Mark Lepiten**, an accomplished professional with outstanding expertise in technical management in the international arena. He is a reputable and well-known figure in Qatar's engineering and construction industry, recognized for delivering high-quality, coordinated, and efficient engineering support services.

At MAP, we are capable of delivering complete engineering and BIM services across all disciplines and trades, including Architectural, Interior Design, Structural, Civil, Mechanical, Electrical, Plumbing/Fire Protection (MEPF), and specialized systems.

We are committed to providing high-quality, accurate, and coordinated deliverables that enable successful project execution, minimizing site risks and optimizing project timelines.

MAP works seamlessly with contractors, subcontractors, manufacturers, and suppliers to ensure smooth coordination and execution. We can act as the extended engineering department of our clients, providing dedicated technical support throughout the project lifecycle.

Core Service

2.1 Engineering Services

- **Preparation of Shop Drawings:** Detailed and coordinated shop drawings for all disciplines and trades, supporting fabrication and construction activities.
- **Red Line Mark-ups:** Integration of site changes, design clarifications, and field instructions into project drawings for real-time updates.
- **As-Built Drawings:** Production of final as-built drawings across all engineering trades to ensure accurate project records and support facility management operations

2.2 Building Information Modeling (BIM) Services

- **3D BIM Modeling for All Disciplines:** Development of architectural, structural, civil, and MEPF models according to project-specific requirements and global BIM standards.
- **Clash Detection and Interdisciplinary Coordination:** Early identification and resolution of clashes across different trades, ensuring efficient and conflict-free construction.
- **Construction Documentation from BIM:** Extraction of accurate, coordinated 2D drawings and schedules directly from intelligent BIM models.
- **As-Built and Facility Management BIM Models:** Preparation of record models and asset information models (AIM) to support building operations, maintenance, and lifecycle management.



Key Strengths



- **Multi-Discipline Capability:** Expertise in managing and coordinating all major trades: Architectural, Structural, Civil, Mechanical, Electrical, Plumbing, and Specialty Systems.
- **Experienced Staff:** A team of engineers and BIM professionals with a strong track record in supporting complex local and international projects.
- **International Standards Compliance:** Deliverables aligned with ISO 19650, BS 1192, AIA BIM protocols, and relevant engineering codes.
- **Quality-Driven Approach:** Strict internal review and quality assurance processes to ensure complete, consistent, and high-standard outputs.
- **Client-Oriented Delivery:** Flexible and responsive services, fully customized to meet the specific needs and goals of our clients.



Representative Experience

MAPEDCS's engineers and BIM specialists have successfully contributed to a wide range of projects, including:

- High-rise residential and commercial buildings (Philippines, Middle East)
- Mixed-use developments
- Hospitals and healthcare facilities
- Industrial complexes and manufacturing plants
- Transportation and infrastructure projects
- Educational institutions and public buildings



Mark C. Lepiten – Technical Manager

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Academic degree:

- Master of Science in Urban and Regional Planning (dissertation completed)
- Master of Science in Environmental Management (18 units completed)
- Bachelor of Science in Civil Engineering
- Diploma in Real Estate

Education / Registration / Professional Certifications:

- Professional Regulation Commission - Civil Engineering Board Passer - License No. 90156
- MMUP Engineering & Consulting Office Accrediting Committee, Qatar Registration No. 12532 – Grade A
- Department of Public Works and Highway, Philippines - Materials Engineer Accreditation No. 2475
- Certified Project Management Professional, PMP Project Management Institute, PMI - USA – PMP No. 1558946
- Certified Manager of Quality / Organizational Excellence, CMQ/OE American Society for Quality, ASQ-USA – Certification No. 17204
- Certified ISO 9001:2008 Lead Auditor IQCS Certification, Qatar – Certification No. A18021/671/2013
- Occupational Safety and Health Manager – Professional Certificate Program - OSHAcademy - USA – Student No. 4084

Soft Skills:

- Construction Project Management (management of scope, time, cost, quality, stakeholder requirements, procurement, technical documents, safety, etc.)
- Strong people skills (leading, motivating, coaching etc.)
- Strong verbal and written communication skills (prepared several article writings and performed professional presentations)
- Teaching skills (conducted lecture on project management, quality management and auditing to professional organizations)

Other Skills:

- AutoCAD – technical management of design drawings, shop drawings, RLM and as built drawings
- BIM management – Revit, Navisworks, COBie, CDE
- MS Office (excel, word, power point, outlook)
- MS Project

Professional Experience	
2024 October to present	MAP Architectural and Engineering Services Technical Manager Manage the preparation and coordination of technical design drawings, shop drawings, RLMS, as-built drawings, and BIM models, ensuring accuracy, compliance, and timely delivery across all project stages.
2023 June to April 2025	Strabag Qatar W.L.L /Zublin International Qatar L.L.C Central Technical Department Manager Projects: All Strabag Qatar's ongoing projects as well as those currently under consideration for tendering. Responsibilities: • Provide technical leadership to the Central Technical Department, including guiding and mentoring technical staff and setting technical direction. • Provide technical support to the following departments: ○ Tendering ○ Central Procurement ○ Design Management ○ Construction Management • Management and coordination of design development for D&B projects. • Engineering management and preparation of technical documents such as method statements, material

	submittals, shop drawings, RLM and AB drawings. • Provide technical support to construction team. • Lead BIM team.
2022 April to 2023 May	Strabag Qatar W.L.L /Zublin International Qatar L.L.C Project Coordinator / Technical Management Projects: • Design and Build of Site Wide Infrastructure Works and Access Roads (EC/QF) • Design and Build of Jogging Tracks within Education City (EC/QF) Responsibilities: • Lead technical team responsible for in-house design development. • Manage preparation of shop drawings, RLM, as built, and other engineering documents. • Design coordination with design consultant and subcontractors to produce IFC drawings, design calculations and reports. • Prepare technical documents and reports such as scope validation, design concept, method statement, material submittal, etc. • Provide support to procurement technical evaluation

	• Site works technical evaluation and inspection. • Provide technical support to site team. Key works: Design and construction of various infrastructures projects, mostly FIFA 2022 related, such as roadways, golf cart driveways, pathways, surface water system, sewage system, irrigation systems, ICT, power systems, landscapes (soft and hard), artificial waterfall, beautification, and branding works. Project: • Maqbool Fida Husain Museum Responsibilities: Main responsibilities include ensuring required pre-construction services deliverables are accomplished through close design coordination with design consultants (QDC & RKDS) and museum specialist (Empty) as well as collaborating with Client (QF & ASTAD). The project is currently in closing stage. Key works: Design (Concept and SD) of a high-end museum.
2007 December to 2022 April	DSG Architectural and Engineering Consultancy formerly MZ & Partners Architectural and Engineering Consultancy W.L.L. (MZP)

2021 February to 2022 March	Project Manager Projects: • Floating Marina (Island) Key works: D&B, design development of a hospitality floating island, pontoon, mooring, restaurants/snack bar, swimming/event facilities, marine engineering, GSAS.
2021 April to 2021 December	Design Technical Manager • Amiri Terminal at Hamad International Airport Key works: D&B, design development of an airport terminal, steel structure dome, high-end conference hall, and gangway, BIM, GSAS/LEED. Responsibilities: • Performed as Contractor's Project Manager / Design Technical Manager leading a multi-disciplinary design team responsible for complete project design development (concept to design completion) and providing support to the production of shop drawings, technical reports/calculations, and other construction engineering deliverables. Achievements:

2017 January to 2021 July	• Effectively managed a multi-disciplinary team (Architectural, ID, Structural, & MEP) able to produce the required design deliverables and obtained authorities approvals. • Provided support to Contractor in preparing shop drawings, method statements, resolving NCRs, and other site related issues. • Involved in Contractor's procurement process by defining material and equipment specifications, conducting workshops with suppliers/specialists, and selecting products. Design Projects: Project Manager
2017 January to 2019 December	• Mozoon Towers (4 - hotels and serviced apartments, 5B+G+25 to 45) Operators: Oberoi Hotels, Marriott (Courtyard Hotel, Renaissance Hotel, Residence Inn & Marriott Executive Apartments, and Retaj Hotels)
2018 January to 2020 June	• JW Marriott Hotel Tower (3B+G+51) Operator: Marriott International
	• Al Waab Commercial District (9 Mixed-use Buildings such as residential,

2019 February to 2022 March	retails, clinic, mall and offices) - Up to IFC stage Hotel Operator: Hilton • Al Waab City Central District (3 Mixed-use: Shopping District, Community Hub and Entertainment District)- Up to Schematic design stage Responsibilities: • Management of complete project design development. (Concept-SD-DD-IFT-IFC) Achievements: • Effectively led a big multi-disciplinary design team (>30 staff) in addition to design specialists. • Successfully performed client, authorities, operator, and end-user requirements management. • Provided technical support to Contractors. • Able to prepare design variations claims amounting up to QR 12M. Construction Management Projects: Project Manager / QCE Lead
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2017 October to 2019 June	• Doha South Terminal Pumping Station and Regional Odour Control System Key works: Deep excavations, shafts construction, micro tunneling, sewage system, pumping station, infrastructures, buildings, SCADA, and Aconex Responsibilities: • Lead and manage Quality Control Engineer (QCE) organization mainly responsible for design and construction engineering deliverables review, construction technical supervision, and quality audit of the project. Achievement: • Led 15 Staff-Design Review team, 15 Staff-Construction Technical Supervision team, and Quality Auditors, simultaneously. • Established a quality audit system and quality assurance plan specific to the project. • Performed 25 nos. of quality audits. • Prepared a write-up titled "The Importance of Project Quality Audit" which presents the benefits gained, challenges encountered, and lessons learned from implementing quality audits in Doha South Terminal Pumping Station and Regional Oudour Control project, requested by Ashghal auditor during audit.
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2014 to 2016 December	Project Manager • Qatar University Sports and Events Complex Key works: Indoor basketball and tennis courts, multipurpose hall, sports facilities, infrastructures, building, landscape, and SharePoint. Responsibilities: Management of Third-Party Checker responsible for design and construction submittals review. Achievements: • Effectively led a multi-disciplinary team (Architectural, ID, Structural, & MEP) responsible for design review and construction submittals review. • Developed design review and construction submittals review plan and procedures. • Involved in Contractor's procurement process by ensuring project technical requirements are met and right suppliers are selected. • Contributed to establishing SharePoint submittals workflows and provided training to DSG staff. Project Manager
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2013-2022	• Three (3) Abu Bakr Residential Buildings (G+7) Key works: Full rehabilitation of 3 - G+7 residential buildings, building cosmetic and services upgrade, multiple Contractors Responsibilities: • Management of full building rehabilitation design development. • Management of construction engineering deliverables (production of shop drawings, as built, technical reports, etc.), • Technical supervision and construction management. Achievements: • Produced building rehabilitation design packages and Front-End Documents (FED) for Client's tendering by leading a multi-disciplinary design team.
2007 to 2012 December	• Developed architectural/structural and MEP buildings condition survey reports, method statements, and calculation reports. • Led a multi-disciplinary supervision and construction management team composed of senior and junior engineers/architects. • Successfully managed 6 Contractors working on the project simultaneously, including several specialists. • Effectively managed material movement and works coordination among contractors even though the project sites have limited space by

	identifying and smoothing out Contractors' overlapping works. • Effectively managed Client furnished items distribution to Contractors. • Effectively controlled cost by establishing an effective supervision monitoring system for re-measurable works that eventually prevented overclaims and disputes. • Handed over the project at the expected time of completion by identifying, monitoring, and resolving bottlenecks the Contractors are experiencing and by intensively communicating and engaging with Contractors and Specialists to keep time schedules on track. Corporate Quality Manager Responsibilities: • Establish, manage, maintain, control, and continuously improve corporate quality management system and take ownership of the overall organizational business processes including project architectural & engineering design and construction supervision which are the main business line of the company. • Go-to-person for company processes and procedures concerns. • Work closely with top management in devising policy, processes, and
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	procedures appropriate to different functional departments. • Focal person for administering companywide (internal), project, and external (ISO 9001) audits. • Develop project design management plans, quality management plans, quality assurance plans, and other project required documentations. Structural Engineer Responsibilities: • Construction technical supervision • Review of construction engineering submittals Projects: • Al Mana Hotel (May 2012 - December 2012) • Curve Hotel – formerly White Square Tower (December 2011 - March 2012) • Porto Arabia Tower 3A & 3B (June 2011 - December 2011) • Hilton Doha Hotel (6 Months) • Civil Defense Headquarters Building (September 2009 - April 2011) • Twin Palm Tower (December 2007 - August 2009).
2007 June to 2007 October	Mabey and Johnson Pte. Ltd.; Cebu, Philippines

	Civil / Structural Engineer Project: • Infante Steel Flyover (230-meter steel flyover with 45-meter center span) Responsibilities: • In charge of pre-assembly of bridge components, on-site bridge components assembly, and erection. • Material inventory and transportation. • Logistics planning (cargo load and traffic)
2005 September to 2007 June	Mactan - Cebu International Airport Authority; Cebu, Philippines Civil Engineer Projects: • Five-Storey Administrative Building • Road Concreting • Asphaltting, Asphalt Overlay (Runway, Taxiway, and Apron) • 3.5-Hectare Apron Concrete Pavement Responsibilities: • Prepare design and construction engineering deliverables of the above projects, prepare projects' program of works, and define materials/equipment specifications.
2002 August to 2005 September	Department of Public Works and Highways; Cebu, Philippines Civil Engineer

	Projects: • Vertical Projects (Multi-Storey Buildings, Sports Gym, and Pedestrian Overpass) • Horizontal Projects (Road Concreting and Asphaltting, Asphalt Overlay, Drainage System Waterworks System) Responsibilities: • Prepare design and construction engineering deliverables of the above projects, prepare projects' program of works, and define materials/equipment specifications.
2001 May to 2002 March	Red Mount General Construction Cebu, Philippines Civil Engineer Projects: • Residential Buildings • Manufacturing Facilities Responsibilities: • Construction management of residential houses and manufacturing plants facilities. • Prepare Bills of Quantity, cost and time estimates, shop drawings and as built drawings. • Procurement of construction materials and equipment. •



Glenn De Ramon – Architectural/ ID/ Structural / Civil Draftsman

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Academic degree:

- Bachelor of Science in Civil Engineering
- Computer System Designing and Programming

Education / Registration / Professional Certifications:

- Advance AutoCADD Civil 3D 2016 – Vehicle Tracking
- Modern Survey & Road Geometric Design – AutoCAD Civil 3D
- Revit Architecture 2016
- Revit MEP 2017
- AUTOCAD 2010 – Fundamental and Intermediate

Soft Skills:

- Detail-oriented and organized Structural/Civil Draftsman
- Strong teamwork, communication, and collaboration skills
- Quick learner with a proactive and growth-driven mindset
- Clear understanding of drafting and design in construction
- Committed to delivering accurate and high-quality work

Other Skills:

- Autodesk AutoCAD 2D & 3D
- Autodesk Civil 3D
- Autodesk Revit, Architectural & MEP
- Google Sketchup
- MS Office

Professional Experience	
2023 October to present	Structural / Civil Draftsman Strabag / Zublin International Qatar LLC Al Emadi Enterprises, C-Ring Road 2nd Floor, Doha Central Technical Department Project: MFHM - Maqbool Fida Hussain Museum • Coordinated structural, electrical and mechanical designs and determined best method of presentation to graphically represent building plans. • Maintained communication with construction teams to review progress for accurate reflection of initial project intentions. • Drafted required documentation for commercial and residential developments. • Evaluated project sketches and drawings for technical and measurement errors. • Maintained strong knowledge of latest drafting software to create fresh, accurate project drawings. • Reviewed civil engineering sketches and data for conformity to design concepts. • Created, printed and modified drawings in AutoCAD and Revit.

	• Do shop drawings Civil , Structural and review before the submission. • Do redline mark ups and as –built drawings.
2019 October to April 2023	Structural / Civil Draftsman Strabag / Zublin International Qatar LLC Al Emadi Enterprises, C-Ring Road 2nd Floor, Doha Central Technical Department Project: Doha South Terminal Pumping Station • Coordinated structural, electrical and mechanical designs and determined best method of presentation to graphically represent building plans. • Maintained communication with construction teams to review progress for accurate reflection of initial project intentions. • Drafted required documentation for commercial and residential developments. • Evaluated project sketches and drawings for technical and measurement errors. • Maintained strong knowledge of latest drafting software to create fresh, accurate project drawings. • Reviewed civil engineering sketches and data for conformity to design concepts.

	Created, printed and modified drawings in AutoCAD and Revit.
2015 May to 2019 October	Structural / Civil Draftsman BIC Contracting LLC Al Jassim Tower Building, Near Ramada Signal C-Ring Road, P.O. Box 22478, Doha Project: Mega Reservoir , Pump Station and Utilities - Coordinated structural, electrical and mechanical designs and determined best method of presentation to graphically represent building plans. - Maintained communication with construction teams to review progress for accurate reflection of initial project intentions. - Drafted required documentation for commercial and residential developments. - Evaluated project sketches and drawings for technical and measurement errors. - Maintained strong knowledge of latest drafting software to create fresh, accurate project drawings. - Reviewed civil engineering sketches and data for conformity to design concepts. - Created, printed and modified drawings in AutoCAD and Revit.

2010 June to 2015 May	AutoCad Operator / Rebar Detailer Sta Clara International Corporation Highway 54 Plaza 986 EDSA Wack-Wack Mandaluyong City Project: Cabulig and Sabangan Hydro Electric Power Plants • Coordinated structural, electrical and mechanical designs and determined best method of presentation to graphically represent building plans. • Maintained communication with construction teams to review progress for accurate reflection of initial project intentions. • Drafted required documentation for commercial and residential developments.
2010 April to 2010 June	AutoCad Operator Megahertz Construction & Electric Supply Corporation 9 New York Avenue 1111 Quezon City Metro Manila Project: Justice Hall Building Muntinlupa • Responsible for Electrical shop – drawings & as built plan as implemented on Project site. • Worked within applicable standards, policies and regulatory guidelines to promote safe working environment. • Prepare for all shop drawing and detailing as well.

	• Responsible for all designs drawings such as ELECTRICAL SHOP DRAWINGS. • Prepare plans and drawings for construction. • Do As built drawings of finished project.
2009 October to 2010 March	AutoCad Operator AVEC Power Products and Services ITY & Land Mega Plaza, ADB Ave., Ortigas Pasig Metro Manila Project: Cold Storage Facilites at Binan Laguna • Responsible for Electrical shop – drawings & as built plan as implemented on Project site. • Worked within applicable standards, policies and regulatory guidelines to promote safe working environment. • Prepare for all shop drawing and detailing as well. • Responsible for all designs drawings such as ELECTRICAL SHOP DRAWINGS. • Prepare plans and drawings for construction. • Do As built drawings of finished project.
2005 March to 2009 October	Encoder / Document Controller Sta Clara International Corporation Highway 54 Plaza 986 EDSA Wack-Wack

	Mandaluyong City, Philippines Project: Monde Nissin Various Projects and Maintenance
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Arthur Macute – Architect

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Academic degree:

- Bachelor of Science: Architecture

Trainings/Seminars / Organization / Professional Certifications:

- Architect, 24511, 03/03/10
- 2D/3D and Rendering Application in AutoCAD 2002, 09/2006
- AutoCAD 2002 Module 1, 470620, 09/2006
- United Architects of the Philippines, Member, 2012 - Present
- 4th Qatar BIM User Day, College of Engineering, Qatar University Doha, Qatar, 02/24/14
- ISO 9001:2008 and MZP Quality Management System, MZP Training Room Doha, Qatar, 09/11/13
- REVIT 2013- Beginners Course, MZP Training Room Doha, Qatar, 03/30/13 - 04/27/13
- Licensed Architect- 08/08/2025
- ISO 9001:2008 and MZP Quality Management System] Training
- REVIT 2013- Beginners Course Training - March 30, 2013 to April 27, 2013

Skills:

- Freehand sketching
- Adaptability
- Multitasking
- Written Communication
- Analytical Skills
- Time Management
- Collaboration
- Budget Development
- Cost Estimation
- Project Management
- Material Selection
- Code research
- Building code compliance
- Construction documentation
- Drawing preparation
- Technical Architecture Design Attention to Detail
- Accessibility Design

Professional Experience	
2024 August to present	BIM Architect (Remote) <i>Innovacacia for Engineering Services</i> Cairo, Egypt • Utilize BIM software (Revit and AutoCAD) to create accurate and coordinated models and drawings • Develop detailed BIM and CAD drawings based on project requirements and specifications for Municipal submission • Coordinate BIM models and CAD drawings with other disciplines to ensure interdisciplinary compatibility and clash detection • Ensure compliance with government regulation and local codes • Conduct quality assurance checks on BIM models and CAD drawings to ensure accuracy, completeness, and compliance with industry standards • Supported the development of company-wide BIM standards and protocols, ensuring consistency across all projects. • Developed comprehensive documentation packages that included detailed drawings, schedules, and reports generated from fully-coordinated BIM models. • Collaborate with interdisciplinary teams to successfully integrate structural, mechanical, electrical, plumbing systems into cohesive designs.

2017 September to 2024 May	Senior Architect - BIM Modeler <i>Design M.E. Architects</i> <i>And Partners Co.</i> <i>Tagbilaran City, Bohol,</i> <i>Philippines</i> • Lead architectural design projects from conception to completion, ensuring design integrity and client satisfaction. • Provide design direction, training and mentoring on BIM software and best practices to junior architects and design teams. • Collaborate with clients to understand their needs, goals, and vision for projects. • Develop innovative and sustainable design solutions that meet project requirements and budget constraints. • Prepare construction documentation based on BIM models • Collaborate with project stakeholders to integrate architectural design with other systems • Conduct site visits and inspections to ensure compliance with design intent and quality standards. • Stay abreast of industry trends, building codes, and regulations to ensure designs are current and compliant. • Participate in business development activities, including proposal writing, client presentations, and networking events. • Manage project budgets, schedules, and resources to ensure projects are delivered on time and within budget.
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	• Serve as liaison between clients, contractors, and regulatory agencies to facilitate project approvals and permits. • Stay updated with advancements in BIM technology and architectural design trends • Mentored junior architects, fostering collaborative work environment that encouraged professional development and growth. • Led design team to achieve seamless project execution, ensuring all deadlines and milestones were met. • Enhanced client satisfaction by consistently delivering high- quality designs within budget constraints. • Collaborated with interdisciplinary teams to successfully integrate structural, mechanical, electrical, plumbing systems into cohesive designs. • Reviewed technical drawings developed by CAD technicians and drafters. • Filed construction permits to receive approval from local municipalities. • Researched zoning laws and building codes to verify conformance with regulatory agencies. • Conducted pre-planning studies for new construction and renovations to buildings and facilities that included specialized functions. • Researched and incorporated current codes and regulations into drawings. • Mentored junior architects, fostering collaborative work environment that
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	encouraged professional development and growth. • Improved building efficiency by implementing sustainable design principles in architectural projects. • Evaluated project requirements to identify and mitigate risks.
2020 January to 2024 February	BIM Modeler/CAD Drafter (Remote) <i>TAYNR Inc.</i> <i>Sacramento, California USA</i> • Utilize BIM software (Revit and AutoCAD) to create accurate and coordinated models and drawings • Develop detailed BIM and CAD drawings based on project requirements and specifications for Municipal submission • Coordinate BIM models and CAD drawings with other disciplines to ensure interdisciplinary compatibility and clash detection • Ensure compliance with government regulation and local codes • Conduct quality assurance checks on BIM models and CAD drawings to ensure accuracy, completeness, and compliance with industry standards • Provided technical support to colleagues encountering software challenges, fostering collaborative team environment focused on problem solving. • Organized web-based storage sites and collaboration project sites using ProjectWise or cloud storage to share drawings with project and subcontractors.

	• Expedited project timelines by leveraging parametric modeling techniques to automate repetitive tasks within design process. • Supported the development of company-wide BIM standards and protocols, ensuring consistency across all projects. • Developed comprehensive documentation packages that included detailed drawings, schedules, and reports generated from fully-coordinated BIM models. • Decreased misunderstandings between architects and builders during construction phase by providing clear and accurate BIM models for reference. • Utilized AutoCAD and other software to create detailed drawings. • Worked closely with designers and contractors to confirm accuracy of drawings. • Interpreted drawing markups and implemented drawing revisions provided by engineers. • Researched and incorporated current codes and regulations into drawings. • Reduced errors in construction documents by meticulously reviewing and coordinating BIM models with architectural, structural, and MEP disciplines. • Facilitated efficient coordination meetings with project teams using live BIM models as visual aid, enabling real-time issue resolution and decision making.
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	• Demonstrate strong understanding of constructions workflow processes and priorities • Troubleshoot any BIM related issues • Stay updated with advancements in BIM technology and CAD software to enhance productivity and efficiency in modeling and drafting tasks.
20012 September to 2017 September	Architect, Project Coordinator <i>MZ & Partners Architectural & Engineering Consultancy Inc.</i> <i>W.L.L. Doha, Qatar</i> • Coordinate with supervising Project Manager with the scope of work related • Design the project based on agreed client criteria reports, which shall include all related codes and standards as directed by the Project Manager • Highlight problems to the Project Manager for solution and concluding a solution • Supervise and coordinate between detailers within team as directed by the Project Manager • Review all related design documents (drawings, reports, etc.) in coordination with Project Manager and to clearly mark all Architect, Project Coordinator • MZ & Partners Architectural & Engineering Consultancy Inc. W.L.L. Doha, Qatar • Coordinate with supervising Project Manager with the scope of work related • Design the project based on agreed client criteria reports, which shall include all

	related codes and standards as directed by the Project Manager • Highlight problems to the Project Manager for solution and concluding a solution • Supervise and coordinate between detailers within team as directed by the Project Manager • Review all related design documents (drawings, reports, etc.) in coordination with Project Manager and to clearly mark all
2011 June to 2012 August	Proj. Architect A63 Architects Tagbilaran City, Bohol, Philippines • Project Designing in architectural plans and detailing - supervises on preparation of plans, specifications, cost estimates and structural conceptualization for final approval • Checking and approves design changes • Project Coordination with engineers, contractors, and co- architects • Architectural Consultation and Arbitration • Represents the client for approval of plans by the higher authority in the government • Inspects and supervises the inspection of construction projects while in progress and upon completion for adherence to plans and specifications of my architectural design • Advises contractors on the interpretation of plans and specifications • Approves minor design changes in the course of construction

	• Carry assignments to completion with considerable independence in accordance with project objectives, professional standards, and policies and procedures. • Managed multidisciplinary teams to successfully complete complex projects within tight deadlines. • Maintained up-to-date knowledge of building codes and regulations, ensuring compliance in all projects.
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Neilo O. Tañare –

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Academic degree:

- Bachelor of Science in Civil Engineering

Education / Registration / Professional Certifications:

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Skills:

- Structural Detailing
- AutoCAD
- Instrumentation Technology
- Networking
- Civil Works
- Web Publishing

Professional Experience	
2019 February to 2020 February	AutoCAD Designer Hyundai Construction & Engineering Al Bustan Project Doha, Qatar My responsibility includes the preparation of all shop drawings, survey point verification, revision and as-built drawings of the project. Attends also the scheduled regular company meetings and reports directly to the project engineer and project manager. Assist in the facilitating the transfer of temporary structures as required by the client. My other duty also includes the preparation of regularly scheduled reports to update the client of the project status and submittal of drawings from subcontractors to the main client.
2016 May to January 2018	Pin Nuo Decoration Room 1802 World Trade Exchange Building Juan Luna Street, Binondo, Metro Manila In charge of the preparation of all working and as built drawing for our present and incoming projects. Preparation of inspection checklist for LEED CS building requirements, building permits and other pertinent legal documents for the construction and occupancy of our projects. Performs on-site ocular inspection regarding changes in the drawing plans and to

	reflect the necessary changes in the as built drawing prior to the project turn over. Perform other task pertinent to the smooth performance of the present company projects.
2013 August to 2013 February	Technical Planner Silangan Mindanao Mining Corporation Inc. Boyungan Project Tubod, Surigao del Norte My responsibility includes; preparation of all communications, office memoranda, shop and revision drawings, as-built drawings, risk assessment report, job safety assessment report, sub contractor project quotations, expenses reports, communicate with the clients and investors regarding materials not available for local/domestic purchase and fabrication, and other tasks related to the performance of my duties as technical planner for the shaft sink department. I report directly to the shaft sink department manager.
2011 July to 2012 August	CAD Designer Hyundai Engineer and Construction Maaden Alumina Refinery Project Ras Al-Khair, KSA My responsibility includes the preparation of all shop drawings, survey points verification, revision and as-built drawings of the project. Attends also the scheduled regular company meetings and reports directly to the project engineer and project manager. Assist in the

	facilitating the transfer of temporary structures as required by the client. My other duty also includes the preparation of regularly scheduled reports to update the client of the project status.
2010 September to 2011 July	<i>CAD Trainer</i> Technical Education and Skills Development Authority (TESDA) <i>Butuan City, Agusan del Norte</i> Responsible for training would-be CAD operator for their skills enhancement in Technical Drawing particularly in Computer Aided Drafting and Design. Preparation of training modules and dissemination of proper learning instruction to the trainees.
2008 May to 2009 December	AutoCAD Operator First Gulf Company Supplies and Services Limited PO Box 25560 Riyadh 11476 Kingdom of Saudi Arabia Responsible for preparation of working drawings such as as built drawings, execution drawings, structural details submittal drawings and other miscellaneous drawings for numerous clients of the company.
2005 to 2008 April	<i>Structural Detailer</i> DEI Engineering Services <i>Marville phase I Subd., Brgy. San Roque, Antipolo Philippines</i>

	Responsible for the preparation of Shop Anchor Bolt Plan, Erection and Shop Drawings, using AutoCAD, IntelliCAD and Xsteel Software. Current production speed, 3 sheets per day on an 8-hour shift.
2004 – 2005	CAD Operator TOA Corporation 2nd Magsaysay Bridge and Bypass Road Project Butuan City, Philippines Responsible in the preparation of working drawings such as shop, as-staked, as-built, and survey. Also, will provide the immediate superiors with pertinent drawing data regarding several aspects of the project such as coordinates, location, details and plans. Duties and responsibilities also includes site inspection if ever the data for drafting from the field sources does not match with the data in the Project's drawing. Also, my duties includes proper filing of drawing files whether electronic or hard copy.
2001 – 2002	Graphic Artist Best Value Printshop Butuan City, Philippines Duties include preparation of prototypes from customer's specifications and refine it using the different graphics software to be able to make presentable output to the satisfaction of the client. Graphic software includes, Photoshope, Pagemaker, CorelDraw, and Printshop.
2000 – 2001	Instrumentation Technician TRIGON Manufacturing and Industrial Corporation Cor. Aliw Street and Pioneer Avenue, Mandaluyong City, Philippines

	Duties and responsibilities include; assembly, installation, configuration, calibration, maintenance and troubleshooting of different electronics sensors and other plant instruments especially Rosemount and Fisher products. Duties also includes preparation of working drawings for site installation using AutoCAD. Also conducted seminar for Basic AutoCAD operation to TRIGON employees during my stay in the company.
1999 – 2000	College Instructor International Vocational Technical Institute San Jose, Surigao del Norte Philippines My responsibility is to teach the young minds of the freshmen college students of this institution with the lessons from; Computer hardware repair, electronics technology, and some minor subjects like college algebra and English Grammar.
1998 – 1999	Civil Service Commission Surigao del Norte Provincial Office Surigao City, Philippines My duties include encoding of sub-professional and professional examinees during quarterly Civil Service Examination. Preparation of inter-department and interoffice memoranda as per instruction by the Provincial Director. Also performing other duties which is vital for the operation of the provincial office.
1997 – 1998	Supervising Engineer/CAD Operator A – Tech Builders Las Piñas, Metro Manila Philippines My duties include preparation of drawings for submission to the client, on-site supervision for

	on-going projects and billing preparation for the monthly accomplishment.
1997	AutoCAD Operator ASIA Envirocon Commonwealth Ave. Commonwealth, Quezon City Philippines Responsible in the preparation of working drawings such as shop, as-staked, as-built, and survey. Also, will provide the immediate superiors with pertinent drawing data regarding several aspects of the project such as coordinates, location, details and plans. Duties and responsibilities also includes site inspection if ever the data for drafting from the field sources does not match with the data in the Project's drawing. Also, my duties includes proper filing of drawing files whether electronic or hard copy. Also includes preparation materials for the project and on-site supervision.
1996 – 1997	Office Engineer Construction and Drilling Specialists, Inc. Agbulu HydroElectric Power Plant Geotechnical Investigation Project Ortigas Avenue, Sta. Mesa, Metro Manila, Philippines Duties include preparation of monthly and weekly reports from the satellite office to the Head Office. Also includes monitoring of site activities and accommodation for the expatriates supervisors. Also includes monitoring of the satellite warehouse stocks withdrawals and arrivals.
1995 – 1996	Warehouse In-Charge Diamond Drilling Corporation of the Philippines Placer Project Placer, Surigao del Norte

	Philippines Duties include preparation of monthly and weekly reports from the satellite office to the Head Office. Also includes monitoring of site activities and monitoring of the satellite warehouse stocks withdrawals and arrivals.
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Roquedee C. Ramos –

Mobile: 09261287412

email: roquedeeramos855@gmail.com

Academic degree:

- Bachelor of Industrial Technology Major in Drafting Technology
- Bachelor of Science In Information System (Completed 2 years in College)

Soft Skills:

Adaptability, hardworking, multitasking, team player and can control pressure

Other Skills:

- Multi-tasking
- Create 3d model using software application
- AutoCAD,
- Knows how to use MS word, MS excel and other MS office applications

Professional Experience	
2024 September to present	Freelance Draftsman
2024 June to September 2024	Architectural Draftsman Cabinetry at Fine Impressions
2024 March to 2024 June	Freelance Architectural Draftsman
2023 August to 2024 March	Architectural and Interior Design Staff at RG Simbulan and Partners Corp. Creates technical drawings and plans using computer-aided design (CAD) software or traditional drafting methods. Interpret sketches, specifications, and layouts to produce detailed drawings for architecture, engineering, manufacturing, or construction projects. Revise drawings based on clients demand. Creating 3d model of a detailed drawing needed for visualization.
2021 to 2023	Freelance Draftsman. Understanding written and verbal instructions, drafting technical drawings and blueprints, implementing feedback from clients, , keeping up-to-date with CAD software, and working long hours to meet deadlines.
2022 to 2023	Freelance Portrait artist. Making a portrait of a client's desired reference and sells artwork.

Contact Information

MAP Engineering, Design & Consultancy
Services



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