

KRISTIAN R. MADAMBA
Licensed Civil Engineer
PRC Registration No. 0150067

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POSITION DESIRED: CIVIL ENGINEER OR ANY POSITION FITS MY QUALIFICATION

CAREER OBJECTIVE:

- To be able to enhance leadership and technical skills and continue progressing as a Technically trained Civil Engineer by applying skills and knowledge acquired from previous employment and experienced.
- To attain the necessary training, expertise, and professionalism for further self-improvement and increased competitiveness.

SUMMARY OF QUALIFICATIONS:

- 9 years of Civil Engineering practiced.
- Project Managing
- Conducting Structural Design and Analysis using ETABS, SAP2000, SAFE V12 and STAAD PRO V8i.
- Preparation of shop drawings and coordinated with the other construction disciplines(architectural/Electro-Mechanical/Electrical).
- Experienced in reviewing drawing plans, specification, BOQ, and details of architectural and structural plans.
- Experienced in quantity surveying and cost analysis.
- Preparation rebar cutting list and detailing using AutoCAD and Microsoft excel for quantifier.
- Experienced in Site inspections according to approved plans as per architectural and structural drawings details
- Experienced in assigning and guiding sub-contractor in the preparation of the location of erection as per architectural and structural drawings.
- Coordinates with the technical managers, project managers, consultants and subcontracting companies with regards to the issues, solutions, developments and implementations of the project.
- Knowledge in ACI Code, IBC, UBC, British Standard Code and ARAMCO Standards.

ADDITIONAL SKILL:

- Structural Analysis -STAAD PRO V8i
- STAAD FOUNDATION V8i
- ETABS
- SAP 2000
- SAFE V12
- AutoCAD
- REVIT- Architecture
- AutoCAD Structural Detailing 2013
- Computer Literate (Internet Research and Microsoft Application such as Word, Excel and PowerPoint).
- Holder of Philippine Driver's License

EMPLOYMENT HISTORY

1. **Company Name:** VIKING CONSTRUCTION & SUPPLIES
Department: Construction Department – Camalaniugan, Cagayan
Position Title: Project-in-Charge

Specialization: Technical-Civil Works-Site Construction
Industry: Construction
Date Joined: July 24, 2017
Date Left: until present

Project Handled with Duties and Responsibilities:

Project: (DPWH 18B00045-Organizational Outcome 1: Ensure Safe and Reliable National Road System: Asset Preservation Program-Rehabilitation/Reconstruction/Upgrading of Damaged Paved Roads: Secondary Roads- Cagayan Valley Road (Magapit-Jct. Aparri Airport Section), K0575+000-K0580+000, Camalaniugan & Aparri, Cagayan.”

Project Description: 5km PCCP-Reconstruction of PCCP 2.8km Carriage Way with Shoulder Bothside, Reblocking Works of 2.2km with 2 layers of 50mm-Asphalt Overlay.

- Managing the Project.
- Meeting/Site Coordination/Discussion to the DPWH Construction Chief, Project Engineer, Resident Engineer.
- Approving/Verifying of all financial matters and all materials at Site Construction to be used.
- Heavy Equipment's, Tools and Materials Preparation and Scheduling
- Supervising and Inspections of Project including Admin Manpower and Subcontractor Works.
- Validation of Subcontractors Billing.

Owner: (DPWH 18B00077 MFO 2: Flood Management Services: Construction/Rehabilitation of Flood Mitigation Facilities along Major River Basin-Construction of Flood Control System, Dugayong, Amulung, Cagayan: Upstream: Sta. 000+000-Sta. 000+098)

Project Description: 98 meters Flood Control-Driving of 12 meters sheet pile protection with Pile Cap and 12 layer of Gabion protection.

- Managing the Project.
- Meeting/Site Coordination/Discussion to the DPWH Construction Chief, Project Engineer, Resident Engineer.
- Approving/Verifying of all financial matters and all materials at Site Construction to be used.
- Heavy Equipment's, Tools and Materials Preparation and Scheduling
- Supervising and Inspections of Project including Admin Manpower and Subcontractor Works.
- Validation of Subcontractors Billing.

Owner: (DPWH 18B00078 MFO 2: Flood Management Services: Construction/Rehabilitation of Flood Mitigation Facilities along Major River Basin-Construction of Flood Control System, Dugayong, Amulung, Cagayan: Upstream: Sta. 000+000-Sta. 000+083)

Project Description: 83 meters Flood Control-Driving of 12 meters sheet pile protection with Pile Cap and 12 layer of Gabion protection.

- Managing the Project.
- Meeting/Site Coordination/Discussion to the DPWH Construction Chief, Project Engineer, Resident Engineer.
- Approving/Verifying of all financial matters and all materials at Site Construction to be used.
- Heavy Equipment's, Tools and Materials Preparation and Scheduling
- Supervising and Inspections of Project including Admin Manpower and Subcontractor Works.
- Validation of Subcontractors Billing.

2. Company Name: SAAD CONSTRUCTION ESTABLISHMENT
Department: Civil Department – Riyadh & Hail, KSA
Position Title: “Site/Civil Engineer, Quantity Surveyor & Structural Designer”

Specialization: Technical-Civil Structural-Site Construction
Industry: Construction
Date Joined: June 29, 2015
Date Left: April 02, 2017

Project Handled with Duties and Responsibilities:

Owner: General Presidency of Youth Welfare

Project: “AL-JABALAIN SPORTS CLUB- HAIL, KSA”

Project Description: Two Level Building with Covered Swimming Pool and Sport Hall in each sides including the external 2-Football Fields with Bleachers (Main and Training) and Open Courts for volley ball, basketball and parking areas in 6 Hectares Lot.

- Preparation/Design of structural shop drawing including submittal to Consultant for Approval.
- Designing the Building Structural using ETABS and SAFE V12.
- Quantity take-off various structural and architectural materials.
- Supervising and Inspections on subcontractor for the Steel, Civil Works and Finishing Works.
- Preparation of Request for Inspection Forms.
- Reviewing/Checking/Solving technical issues for structural, architectural, mechanical and electrical conflicts.

Owner: SALEH ABDUL-AZIZ AL-RASHID & SONS COMPANY

Building Name: "PRIVATE VILLA-Riyadh, KSA (ON-GOING)

Project Description: 3-Storey Villa with Basement at 1200 sq.m. lot

- Preparation of Design and Shop Drawing Plans of Architectural and Structural for Owner Approval.
- Designing the Building Structural using ETABS and SAFE V12.
- Preparation of Bill of Quantities for Architectural and Structural Works.
- Meeting/Coordinating with Owner for further revisions.
- Supervising Site and Subcontractors for Steel works and Civil Works.
- Reviewing/Checking/Solving technical issues for structural, architectural, mechanical and electrical conflicts.

**3. Company Name : ZIAD KHATTAR AND PARTNER TECHNICAL SERVICES CO.
(HAPCO SISTER COMPANY)**

Department : Civil Department -Thuwal, Jeddah, KSA
Position Title : "ARAMCO Approved: Project Engineer"
for KAUST CMOR- THUWAL PROJECT

Position Level : 1 yr. Experienced Employee
Specialization : Technical-Civil Structural-Site Construction
Industry : Construction
Date Joined : May 28, 2013
Date Left : June 6, 2014 (Contract Completion)

Project Handled with Duties and Responsibilities:

**Project: "King Abdullah University of Science and Technology
(KAUST)- Thuwal, Jeddah, KSA"**

Bldg. Name: "LFO-68 South Bay Laboratory 2" (New Construction)

Project Description: 13mts. High Open Laboratory with 2-level Steel Structure Framing and 1 Crane Level inside the Existing Building.

- Quantity take-off various structural and architectural materials.
- Supervising subcontractor for the rebar's scanning of columns for the steel detected and markings, plates connection in every level with hole markings.
- Reviewing/Checking/Solving technical issues for structural, architectural, mechanical and electrical conflicts.
- Designing/preparing required structural and site required details drawing.
- Coordinating to Steel Structure Manufacturer for all design and site issues.

Building Name: "LFO-68 Cylinder Gas Storage with External Utilities"

Project Description: One Level Cylinder Gas Storage Building with Connecting Gas and Electrical Pipe Line to the Building Lab.

- Quantity take-off various structural and architectural materials.
- Supervising Site Excavation for the existing and operational underground utilities electrical and mechanical piping's.
- Reviewing/Checking/Solving technical issues for structural, architectural, mechanical and electrical conflicts.

- Designing/preparing required details drawings like actual building layout, excavation layout and level base on the existing underground utilities manholes and etc.
- Meeting/Site Coordination/Discussion to the KAUST Lab Owner, ARAMCO PID and Site Project Manager for new design and actual site conflicts.

Building Name: “CMOR LFO-47 MR1010 (Renovation)”

Project Description: Two Level Building with New Construction of Sea Water LAB’s

- Designing/preparing required structural and site details drawing.
- Supervising (Critical Works) providing opening at an existing hollow core roof slabs at Site.
- Coordinating with supplier of a Cold-room due to the site condition.

Building Name: “CMOR LFO-49 MR1030” (Renovation)

Project Description: Laboratory with Steel Structure & One Level Storage Bldg.

- Designing/preparing required structural and site details drawing.
- Coordinating with electrical and mechanical issues.
- Reviewing/Checking/Solving technical issues for structural, architectural, electrical and mechanical conflicts.

Building Name: “CMOR LFO-49 MR1040 (New Building)”

Project Description: Laboratory with Steel Structure & One Level Storage Bldg.

- Designing/preparing required structural and site details drawing.
- Coordinating with electrical and mechanical issues.
- Reviewing/Checking/Solving technical issues for structural, architectural, electrical and mechanical conflicts.

Building Name: “CMOR LFO-49 MR1050 (New Building)”

Project Description: Laboratory with Steel Structure & One Level Storage Bldg.

- Quantity take-off various structural and architectural materials.
- Reviewing/Checking/Solving technical issues for structural, architectural, mechanical conflicts.
- Design/preparation of proposed required by KAUST Client -40 Freezer Room as per actual site condition.
- Meeting/Site Coordination/Discussion to the ARAMCO PMT and Site Project Manager for changes as per actual site condition.

Building Name: “CMOR External Utilities”

Project Description: External Works For (Electrical, Telecommunication, Chilled Water Valve & Chilled Water Pipes)

- Quantity take-off for various civil works required.
- Reviewing and coordinating with electrical and mechanical issues.
- Design/preparation of new layout for excavation route, coordinate plan, manholes/pull box design as per the actual site condition.
- Meeting/Site Coordination/Discussion to the ARAMCO PMT/PID and Site Project Manager for existing underground utilities versus new rerouting layout.

3. Company Name : "ISAM KHAIRY KABBANI-IKK"
Department : KCG Technical Department -Dammam, KSA

Position Title : "Civil Engineer-Technical"
Position Level : 2 yr. Experienced Employee
Specialization : Technical-Civil Structural
Industry : Construction/Drawings
Date Joined : January 2011
Date Left : March 2013 (Contract Completion)

Project Handled with Duties and Responsibilities:

Project: "King Saud University Housing Project–Riyadh, KSA"

Project Description: 10th Storey Precast Building

- Quantity take-off various structural and architectural materials.
- Preparation/Design of structural drawing up to ground floor level.
- Reviewing/Checking/Solving technical issues for structural and architectural conflicts.
- Coordinating with electrical and mechanical issues.

Project: "Al-Imam Bin Mohammed University Scientific Research Bldg. 209 – Riyadh, KSA"

Project Description: 3-Storey Building with Basement

- Quantity take-off for various structural and architectural materials.
- Preparation/Design of structural drawing for basement foundation until roof floor.
- Reviewing/Checking/Solving technical issues for structural and architectural internal and external conflicts.
- Coordinating with electrical and mechanical issues.

Project: "KFUPM Academic Building Bldg. 57 with Lobby and Bldg. 58 Face-lifting and Auditorium Bldg. –Dahran, KSA"

Project Description: 3- New Building with Face-lift of Existing Bldg.

- Quantity take-off for various structural and architectural materials.
- Preparation/Design of structural drawing for basement foundation until roof floor.
- Reviewing/Checking/Solving technical issues for structural and architectural plan conflicts.
- Site Coordination/Discussion to the Site Project Manager and Project Civil Engineer.
- Coordinating with electrical and mechanical issues.
- Coordinating/Meeting/Discussion to the consultants as per conflicts and new designed.

Project: "Al-Imam Bin Mohammed University Accreditation Bldg. 210 Riyadh, KSA"

Project Description: 3-Storey Building

- Quantity take-off for various structural and architectural materials.
- Preparation/Design of structural drawing for foundation until roof floor.
- Reviewing/Checking/Solving technical issues for structural and architectural internal and external conflicts.

4. Company Name : “DMCI HOMES”- RP

Position Title : “Permits Assistant”
Position Level : 1 yr. Experienced Employee
Specialization : Permits & Inspection
Industry : Permits/Construction
Date Joined : October 2009
Date Left : January 2011

Duties and Responsibilities:

- Preparations/applications of Building Permits, Certificate of Occupancy, and Certificate of Final Electrical Inspection.
- Inspection with Building Officials

5. Company Name : “WWBM.COM Computer Services” - RP

Position Title : “Computer Technician/Encoder”
Position Level : 3 yr. Experienced Employee
Specialization : Computer Repairs/Encoding
Industry : Computers
Date Joined : October 2002
Date Left : September 2005

Duties and Responsibilities:

- Managing the Shop
- Repair of computers/Encoder

EDUCATIONAL BACKGROUND

Highest Education

Level: Bachelor’s/College Degree
Field of Study: Civil Engineering
Institute / University: Divine Word College of Laoag
Located In: Laoag City, Ilocos Norte Graduation Date: Mar 2009

Second Highest Education

Level: High School Diploma
Institute / University: Divine Word College of Laoag-High School
Located In: Laoag City, Ilocos Norte Graduation Date: Mar 2001

AFFILIATIONS:

- *ACES-President DCWL of Ilocos Chapter (RP) 2008-2009
- *PICE Member of Ilocos Chapter (RP) 2007-2009
- *ROTC-Officer of Reserved Officer Training Course 2001-2003

ON THE JOB TRAINING:

Company : **“Asian Pearl Development Corporation (APDC)”**
Location : Laoag City, Ilocos Norte
Date Joined : April 2008
Date Left : May 2008
Experienced Gained - Building Materials Estimate,
- Supervision in Construction of Third Flooring of Insular Life Ilocos Branch.
- Supervision of Road Renovation Construction of San Nicolas Coca Cola to Boundary of Sarrat Road (approx. 1 km).

PERSONAL PROFILE:

Date of Birth : July 13, 1984
Age : 35 yrs. old
Religion : Roman Catholic
Civil Status : Married
Citizenship : Filipino
Language/Dialect : Ilocano/Filipino/English
Height : 5'5"
Weight : 65 kgs

Affix is my signature to guarantee that all that is written are true and correct to the best of my knowledge and belief.



KRISTIAN R. MADAMBA
Applicant