



ADZSAR K. SARAKA

Register Civil Engineer

Professional Affiliations:

- * Saudi Council of Engineers - (July 2023 - Present)
- * Structural Engineer Association of Davao, Inc. (July 2015 - Present)
- * Asian Specialist Civil Engineers Ass'n, Inc. (Oct. 2024 – Present)
- * Philippine Institute of Civil Engineer (June 2015 - Present)

Profile:

A licensed Civil Engineer with over 10 years of diverse experience in both vertical and horizontal projects, skilled in structural design, project management, and construction supervision. Proven ability to deliver complex infrastructure and building works within scope, budget, and schedule, while ensuring quality, safety, and compliance with standards. Experienced in managing multidisciplinary teams and coordinating with clients and government agencies to achieve successful project outcomes.

Professional Skills:

1_Software

- * Bentley Staad.pro
- * CSI Etabs
- * Autodesk Revit
- * Autodesk Autocad
- * Robot Structural Analysis
- * CSC Tekla
- * Sketch Up
- * Excel
- * PCA Column

2_Others

- * Project Management
- * Team Leader
- * Scheduling
- * Problem Solver
- * Analytical Thinking
- * Time Management
- * Attention to Details
- * Estimation

Professional Career Summary:

(October 2024 - Present) _Civil/Structural Inspector, Quantity Surveyor, Resident Engineer

PEC Engineering Consultancy, OBC, Olaya St. Al Olaya, Riyadh 12244, Kingdom of Saudi Arabia

- * Site Inspection and Monitoring
- * Documentation & Reporting
- * Code Compliance & Standards Enforcement
- * Testing & Validation
- * Coordination
- * Cost Estimation and Budgeting

Project Accomplishment:

- * 25 Villas Projects_3 Storey Building
- * 3 Residential Project (Hotel)_4 Storey Building
- * 3 Commercial Project_3 Storey Building

(May 2023 - October 2024) - Structural Engineer_Roofing & Façade System

INMA East, Exit 9, Hanad Bldg., Imam Saud Rd., Riyadh 11492, KSA

- * Design and Analysis
- * Technical Documentation
- * Project Coordination
- * Co,pliance & Standards

Project Accomplishment:

- * 2023_King Salman Park-O&M Bldg., Riyadh
- * 2023_Six Flags Qiddiya Project: Hybrid Water Roller Coaster, Riyadh
- * 2023_King Abdullah International Garden Stage 3-Energy Roof, Riyadh
- * 2024_Standing Seam-Lucid_Riyadh
- * 2024_Al Nadha Exit 15 Development Project, Riyadh
- * 2024_Turtle Bay Auditorium Building, Red Sea
- * 2024_Riyadh Stadium, Riyadh
- * 2024_Jawharat Mall_Riyadh
- * 2024_Avenue Mall Riyadh Cinema 1 & 2_Riyadh

(Jan 2022 - Jan 2023) - Project Engineer, Quality Assurance/Control Engineer

Lopzcom Builders,Inc., Ortigas Cent., Pasig City, Metro Manila Philippine

- * Provide quality assurance-quality control program for project
- * Check concrete & rebars supplier as per industry standards
- * Check installation of rebars in site field before concrete pouring
- * Perform slump test prior to approval of concrete pouring
- * Prefer scheduling activities for one week look ahead program
- * Perform concrete compressive test and Reinforcement bar tensile test
- * Evaluate QC checklist prior to consultant's final checking for concrete pouring
- * Perform In-situ Field Density Test for compaction of soil requirements
- * Reporting to Project Manager for weekly project accomplishment Project Accomplishmen

Project Accomplishment:

- * 11-Storey Condominium Residential Building

Examination Taken:

2005 Civil Engineering
Licensure Examination

Remark: Pass

Education:

Bachelor Degree

Civil Engineering

University of Mindanao
Main Campus, Davao
City, 8000 Philippines

Masters Degree

Structural Engineering

Polytechnic University
of the Philippines,
Manila, Metro Manila,
Philippines

Language:

Filipino (Tagalog)

English

Personal Details:

Date of Birth

December 14, 1989

Nationality

Filipino (Philippines)

Current Address

Al Masif District
Exit 5 Riyadh, KSA

Contract Number

+966 552 499 478

Email address

enr.adzsar.saraka@gmail.com

📅 (Sept 2020 - Oct 2021) - Project Manager

DL Cervantes Construction Corp., Binan City, Laguna Philippines

- * Create Bill of Quantities based on current construction materials price at market
- * Study site field condition, determine the hazard and perform Risk Management
- * Conduct survey for topographic and boundary condition at project site
- * Have weekly staff meeting for concern & issues arise at site field condition
- * Analysis of Cash Flow, budget for weekly and monthly ahead program
- * Provide accomplishment report to Top Management Group & the owner
- * Provide look ahead program (weekly, monthly and quarterly)
- * Make progress billing as per accomplishment of the project

Project Accomplishment:

- * 3.00 Kms. of concreting of roads with drainage system & 3.20 kms. of retaining wall
- * 2 Units-3 Storey Building, 12 units-2 Storey Building and 8 units of 1 Storey Building
- * 5 hectares of site development plan

📅 (Oct 2018 - Apr 2019) - College Instructor

Ateneo de Davao University, Davao City, 8000 Philippines

- *Teaching major civil engineering subject "Prestressed Design"

📅 (Sept 2016 - Aug 2019) - Project Inspector

Department of Public Works and Highways-Davao City District Eng'g Office, Region 11 Philippines

- * Assist Project Engineer for all on-going, and finish government funded projects
- * Monitor and Evaluate daily actual operation on project site
- * Evaluate structure capacity after earthquake event
- * Helping Planning Department for evaluation of structure as needed
- * Scheduling thru Gantt chart with S-curve, and cash flow for all project.
- * Report to main office manila for all project accomplishment, issues and concerns.

Project Accomplishment:

- * Structural Design of Covered Court, Brgy. Mandug & Multi-Purpose Bldg., Brgy. Baliok
- * Structural Design of 4-Storey Brgy.23-C Hall
- * Construct of 4-Storey 20-Classroom School Bldg., Talomo CES
- * 3 units-Construct of 3-Storey 6-room School Bldg.,JJ Soriano NHS
- * Widening of Panacan & Ilang Bridge along Daang Maharlika Road
- * Installation of Gabions & Mattresses along Panacan River
- * Construction of access Roads, Brgy. Cabantian, Brgy. Bago Gallera

📅 (Aug 2015 - Sept 2016) - Junior Structural Design Engineer

AC Pama Engineering Design + Consultancy Bajada, Davao City, 8000 Philippines

- * Assist in performing structural analysis and design of structural components (Beams, Columns Slabs, & Foundations) under the supervision of senior engineers.
- * Apply appropriate design codes such as ACI, AISC, ASCE with the help of National Structural Code of the Philippines (NSCP)
- * Prepare detailed structural drawings, design calculations, and technical reports.
- * Stay updated with the latest codes, software tools, and best practices in structural engineering.
- * Analyze structure with engineering software (Staad.pro, PCA Column, MS Excel)
- * Inspect the actual project construction in compliance with the design result
- * Evaluate the result and estimates the cost using Microsoft excel

Project Accomplishment:

- * 2016_Proposed 4-Storey Residential Bldg., Brgy. 23-C, & Brgy. Ma-a, Davao City
- * 2016_Proposed 2-Storey Residential Bldg., Fernwood Subd., Davao
- * 2016_Proposed Retaining Wall of Gasoline Station, Buhangin Davao
- * 2016_Proposed Design T-Post of Petron Signage, Mandaluyong City
- * 2016_Proposed Design of Drainage System 27 Hectares Subd., GenSan
- * 2015_Proposed 2-Storey w/ lower level Residential Bldg.,Las Terrazas