# PROFILE



## **KRAISAK JORILLO**

Civil Engineer / Surveyor

Date of Birth: May 1, 1987 Address: Puerto Princesa S. Rd, Prk Masikap, Sandoval, Narra, Palawan, PH Phone: +63 977 243 0078 Email: kraisak@outlook.com

Dynamic and detail-oriented Licensed Civil Engineer with over 15 years of international and local experience in land and construction surveying. I bring a proven track record of excellence to every project. My expertise spans both field and office work, with a focus on managing and executing major multimillion-dollar projects for leading international construction companies.

I am proficient in industry-standard applications and software, including AutoCAD, Civil 3D, Star\*Net, and I have a strong background in programming and automation using MS Excel VBA, C#, and web scraping techniques. Committed to leveraging my skills for impactful project delivery and continuous professional growth.

# 



#### Design Coordinates Inc

Senior Project Engineer – Geodetic / Survey

March 2025 – Present

#### Project: Southlinks Site Development

- Implements the Construction Project Management (CPM) Plan for the Project and ensures that the contractors and suppliers comply with the established procedures and instructions ensuring the expeditious implementation and timely delivery of the Project.
- Verifies the accuracy of survey data, including measurements and calculations conducted at survey sites
- Prepares or supervises preparations of all data, charts, plots, maps, records, and documents related to surveys.
- Reviews survey works; this includes verification, relocation, topographic survey
- Ensure compliance with all relevant regulations and industry standards for surveying and mapping practice
- Attends and may lead the meetings, ideally every week.
- Conducts regular project Walk-thru with the contractor to check on the progress of works and spot potential problems in architectural, civil, and structural make-up.
- Advises the construction project manager (CPM), owner/developer, and contractors of any constraints and critical factors that may cause delays in project completion and recommends appropriate solutions.
- Performs other duties that may be assigned from time to time.



### Seele Hong Kong Ltd.

Sept 2022 – Aug 2024

Survey Engineer

#### Project: The Henderson – 2 Murray Rd., Hong Kong

- Execute field survey activities in conformance with project drawings, specifications, schedules, cost estimates, procedures, quality requirements, and safety standards.
- Process raw data that is provided by designer to be used on site.
- Prepares as built of existing structures and installed materials.
- Establish control points and benchmarks.
- Insure correctness of installed materials.
- Monitor survey equipment to ensure that it is properly maintained, calibrated, and fully accounted for on a regular schedule.



**AVA Consultancy Inc.** 

Construction Manager III / Survey Consultant Project: Vanilla Beach Hotel – El Nido Palawan

- Conducting surveys on land sites and properties to determine property boundaries, geographic features, hydrographic features, and topographic features.
- Researching and designing methods for survey processes and applying the principles and practices of surveying
- Plan and schedule all construction activities of the assigned project from start to finish at assigned project.
- Inspect and ensure that work is in compliance with requirements and building codes.
- Work closely with the client, contractors, and management team to ensure open communication on all matters; develop a strong environment conducive to proactive resolution of issues and strong commitment to producing a quality service.
- Conduct pre-construction meeting, if applicable, with client and oversee the construction, inspection and scheduling of the entire project using inspection forms, plans and procedures
- Review and endorse start packages prior to beginning construction of project.
- Close monitoring of quality of works
- Preparation of progress of billing of contractors



#### **ONEBOX Survey Services**

#### JUN 2016 – NOV 2019

Survey Manager Project: SM Baguio City Extension / Private Land Surveys

- Supervise and/or coordinate work efforts. Responsibilities include client contact, data management, boundary determinations, construction layout calculations and file preparation.
- Oversees the surveying function of the business to meet client needs by performing skilled, technical work in the surveying, mapping and drafting of projects.
- Review, organize and plan the Survey schedule to assure surveys are completed on-time. Coordinate newly scheduled surveys into schedule. Assign field projects based on best skills available and who is available.
- Oversee and monitor survey equipment to ensure that it is properly maintained, calibrated and fully accounted for on a regular schedule.
- Execute field survey activities in conformance with project drawings, specifications, schedules, cost estimates, procedures, quality requirements, and safety standards.
- Complete detailed drawings from sketches, plans, specifications and written/verbal instructions using computer-aided drafting programs (Civil 3D/AutoCAD/Sketchup).



### Seele Saudi Arabia

Survey Engineer

MAY 2013 - MAY 2016

Project: King Abdulaziz Center for World Culture (KACWC)

#### King Abdullah Petroleum Studies and Research Center (KAPSARC)

- Execute field survey activities in conformance with project drawings, specifications, schedules, procedures, quality requirements, and safety standards.
- Process raw data that are provided by designer to be used on site
- Prepares as built of existing structures.
- Establish control points
- Insure correctness of installed materials.
- Monitor survey equipment to ensure that it is properly maintained, calibrated and fully accounted for on a regular schedule



Millennium Erectors Corporation

Project: Various High Rise & Mid-Rise Offices and Condominiums

- Execute field survey activities in conformance with project drawings, specifications, schedules, cost estimates, procedures, quality requirements, and safety standards.
- Process raw data that are provided by designer to be used on site
- Prepares as built of existing structures.

Project Engineer / Surveyor

- Establish control points
- Insure correctness of installed materials.
- Monitor survey equipment to ensure that it is properly maintained, calibrated and fully accounted for on a regular schedule

# **EDUCATION**

Ω

#### Silliman University

Bachelor of Science in Civil Engineering

Jun 2004 – Mar 2009

#### Average QPA = 3.23 = 92%

Board Exam Rating = 90.15%

Subjects	Rating
Mathematics, Surveying and Transportation Engineering	83%
Hydraulics and Geotechnical Engineering	87%
Structural Engineering and Construction	100%

## SEMINAR WORKSHOPS ATTENDED



Construction Occupational Safety and Health (COSH) Seminar



Basic Occupational Safety and Health (BOSH) Seminar