

NELSON F. AGANON, Civil Engineer

Mobile: +63 9183667927 (Philippines), +9647865138416 (Iraq)

Email: nelsonfernandezaganon@gmail.com | LinkedIn: <https://www.linkedin.com/in/nelson-aganon-6720a698>

PERSONAL SUMMARY

Location: Baguio City, 2600 Philippines

Availability: Immediate

OBJECTIVE

Dedicated planner/scheduler with 17 years of experience and a proven track record in developing, implementing, and managing project schedules. Seeking to contribute my skills to a dynamic organization to ensure timely and efficient project delivery.

CAREER HIGHLIGHTS

- In-depth knowledge and expertise in planning and scheduling, with 17 years dedicated to this field plus 6 years site experience
- Proven ability to collaborate and positively impact cross-functional teams.
- Strong analytical, critical, and logical thinking skills with the ability to make quick decisions under pressure.
- Committed to continuous professional development, delivering results while saving costs.

KEY SKILLS

- Proficient in MS Office Suite (Excel, Word, PowerPoint, Outlook)
- Proficient in Primavera P6 and background in MS Project
- Strong multitasking and analytical skills
- Ability to multitask in multiple ways.
- Performance excellence under pressure and stringent deadlines.
- Track record of rapid learning and consistent achievement.
- Collaborative approach prioritizing teamwork.
- Good verbal and written communication.

WORK EXPERIENCE

Civil Engineer

December 2, 2023 – present

PWT Wasser-und Abwassertechnik GmbH – Germany

Al Samawa Unified Water Treatment Plant Al Muthna Governorate

- Managed daily activities on site and ensuring that works are completed on time and within budget.
- Prepared reports and estimates of required materials on site.
- Checked technical designs and drawings.
- Provided technical advice to subcontractor.
- Ensured site safety.

Project Scheduler (SPU- Special Projects Unit)

January 3, 2019 – March 7, 2022

Julius Berger Nigeria P.L.C. – Nigeria

2nd River Niger Bridge Main Contract Project – Delta & Anambra State, **Nigeria** (1.6 km bridge by Incremental Launching and Balanced Cantilever Method & 10.3 km 6-lane road)

- Tracked engineering, procurement, and construction activities using Primavera P6.
- Prepared and communicated weekly/monthly look-ahead schedules and external reports.
- Identified potential constraints and trends impacting schedules, communicating critical deviations to senior management.
- Identified potential constraints/deficiencies/trends that could impact the schedule.
- Communicated with senior management on critical deviations from baseline.
- Coordinated project timelines with internal and external stakeholders.
- Identified potential project schedule delays and facilitate intervention in a proactive manner.
- Kept stakeholders informed of project timelines and changes.
- Prepared Time Impact Analysis (Extension of Time claims).

Planning Engineer

January 28, 2017 – October 21, 2018

Al Habtoor Leighton Group / Leighton Contracting Qatar W.L.L. – Qatar
Al Muthaidah Twin Towers Project –The Pearl, Qatar (2 nos. 23 Story Building)

- Updated schedules using Primavera P6, producing progress reports for Consultants/Clients.
- Conducted schedule analysis and recommended corrective actions.
- Monitored critical path, total float, and work sequence.
- Prepared Daily, Weekly, and Monthly Progress Report being submitted to the Consultants/Clients.
- Assisted in preparing presentations for client meetings.

Project Scheduler (IGO - Industries Gas and Oil Division)

October 26, 2004 - December 31, 2015

Julius Berger Nigeria PLC (Bilfinger Berger Group) – Nigeria / Germany

Projects completed in Nigeria:

2 nd River Niger Bridge Early Works 2 & 3 – Delta & Anambra State	March 1, 2014 – December 31, 2015
Twin Lakes Estate Project Phase 2 – Lekki, Lagos	January 24, 2012 – February 28, 2014
Escravos Gas to Liquids Project (EGTL) – Niger Delta	February 27, 2008 – January 23, 2012
Shell Modular Building Phase 2 Project (Odidi, Tunu, Escravos)	October 1, 2007 – February 26, 2008
Gbaran Ubie Site Preparation Project – Bayelsa State	January 17, 2007 – September 30, 2007
Shell Modular Building Phase 1 Projects (Odidi, Tunu, Escravos)	October 26, 2004 – January 16, 2007

- Developed, maintained, and updated project schedules using Primavera P6.
- Conducted on-site tracking of construction activities to ensure schedule adherence.
- Prepared weekly/monthly look-ahead schedules to anticipate project needs.
- Identified potential constraints and trends, taking proactive measures to mitigate schedule impacts.
- Reviewed schedule changes and performed time impact analysis for time extension justifications.
- Produced 6-month & 4-week look-ahead schedules weekly, optimizing project planning.
- Developed and executed corrective actions and recovery plans, ensuring project milestones.
- Analyzed delays, proposing effective remedial activities to minimize project disruptions.
- Monitored, reported, and communicated schedule implications resulting from changes.

Achievement: 10-Year Service Award working for Julius Berger received in October 2014

Project Engineer

September 16, 2001 – May 15, 2003

HC Construction - Philippines

Single Story Residence Project in Cabanatuan City, Philippines

Two Story Residence Project in Mira Nila Subdivision, Tandang Sora Quezon City, Philippines

- Conducted thorough review and interpretation of project plans and specifications.

- Prepared accurate bill of materials, cost estimates, and bar-cutting schedules.
- Developed comprehensive construction schedules and efficient work methods.
- Created daily manpower schedules and managed equipment utilization.
- Generated detailed daily work progress reports and maintained site diaries for claims.

Civil Works Foreman / Civil Inspector for Subcontractors

January 8, 1999 - January 31, 2001

Ed. Züblin AG - Germany

Lebanese University Campus Project – Hadath, **Lebanon** (Construction of 3-story School of Pharmacy building)

- Supervised subordinates in Peri formworks assembly, formwork installation, masonry, plastering, and finishing.
- Functioned as Civil Inspector for M&E, hourdis (slab), reinforcement, and finishing Subcontractors.
- Conducted preliminary inspections of formwork and reinforcement before consultant review.
- Ensured proper support and reinforcement for slabs, facilitating consultant inspections.
- Verified wall formwork verticality and alignment, ensuring concreting quality.

Civil Works Foreman

November 9, 1995 – May 31, 1997

Downer-Züblin Joint Venture – (Australian – German Company)

45 Span Concrete Bridge Project (False Work) Multi-Level Viaduct Project in Tsing Yi, N.T., **Hong Kong S.A.R., China**

- Led site activities for cross beams - rebar installation, formwork, concreting, and curing.
- Managed daily tasks, supervised workers, and optimized equipment utilization.
- Coordinated with Chinese sub-contractors, fostering effective collaboration.
- Ensured compliance with safety, quality, and productivity targets.

Project Field Engineer

August 1, 1994 – September 30, 1995

ECSI (Engineered Construction & Systems Integration Corporation) - Philippines

Three-Story Industrial Building Project in Laguna, Technopark, Sta. Rosa, Laguna, **Philippines**

Fencing Works, the Waiting Shades & Walkway Tiles Installation Project along Ayala Avenue Makati City, **Philippines**

- Produced detailed reports, drawings, and material estimates to support project execution.
- Managed billing, documented accomplishments, and maintained accurate records.
- Conducted field quantity surveys to align with project specifications.
- Prepared and submitted punch lists for comprehensive project documentation.

EDUCATION & CERTIFICATIONS

- BSc in Civil Engineering (1988 to 1993) | Tarlac State University, Philippines

PROFESSIONAL CERTIFICATIONS

- Registered Civil Engineer: Philippine Regulation Commission (PRC) License No. 0081951
- Member, Philippine Institute of Civil Engineers (PICE) since 1998

CERTIFICATES AND REFERENCES

Available upon request