



JERICKO G. RAMOS

REGISTERED CIVIL
ENGINEER

📞 09935773824
✉️ jerickoramos02@gmail.com
🏠 Orani, Bataan

PROFESSIONAL OVERVIEW

Result-driven Civil Engineer with experience managing government projects - such as provincial roads, drainages, and school buildings – within our local government; performing structural analysis and design for residential and commercial buildings through freelance work; and currently supporting maintenance operations as a Scaffolding Structural Engineer in a coal-fired power plant. Skilled in ensuring structural safety, project compliance, and effective coordination with technical teams.

WORK EXPERIENCE

Scaffolding Structural Engineer, Siteserv Inc.

GNPower Dinginin Mariveles Bataan

May 2025 – November 2025

1. Designing and developing scaffolding structures in compliance with safety regulations and project requirements.
2. Using AutoCAD and STAAD.Pro software to create detailed technical drawings and analysis.
3. Conduct structural analysis to ensure scaffolding safety, stability, and load-bearing capacity.
4. Providing technical support and recommendations for scaffolding erection, modification, and dismantling.
5. Collaborating with maintenance teams, project managers, and safety managers to optimize scaffold designs.
6. Conducting site inspections to verify the proper implementation of scaffolds structures.
7. Performing plant-wide monitoring and inventory control of scaffolding material quantities.
8. Preparing technical reports, accomplishment reports, and documentation for project approvals.

Structural Analysis and Design Engineer, (Project-Based Experience)

Freelance

October 2024 – May 2025

1. Conducted structural analysis and design load calculations for a multi-storey reinforced concrete and steel structure building using software tools such as STAAD.Pro.
2. Designed structural components including slabs, beams, columns, and foundations in compliance with NSCP codes.
3. Using AutoCAD in preparation of structural drawings and details in coordination with architects.

List of Projects Handled:

- Construction of Two-Storey (Residential) Duplex, to be erected at Marikina, Philippines
- Construction of Two-Storey Commercial Building w/ Basement Floor, to be erected at Limay, Bataan, Philippines
- Construction of Small Warehouse, to be erected at Hermosa, Bataan, Philippines

SKILLS

- Structural Analysis and Design using STAAD.Pro Software
- Knowledgeable in AutoCAD and Sketchup
- Basic knowledge in TEKLA Structures BIM Modeling
- Knowledgeable in ETABS Software
- Basic knowledge in Planswift and Bluebeam Estimating Software
- Project Site Supervision and Inspection

EDUCATION

Bachelor of Science in Civil Engineering

Bataan Peninsula State University

2020

TRAININGS AND CERTIFICATES

“TEKLA STRUCTURES FUNDAMENTALS - STEEL & CONCRETE STRUCTURAL DETAILING WORKSHOP: Build Accurate Models and Smarter Structural BIM Modeling with Tekla”

MST CONNECT

October 04, 2025

SCAFFOLDING, FORMWORKS & TEMPORARY STRUCTURES WORKSHOP

MST CONNECT

October 11, 2025

WORK EXPERIENCE

Engineer I – Quality Control and Material Testing Inspector Provincial Engineer’s Office of Bataan

December 2021 – May 2025

1. Ensure compliance with applicable regulations, codes, and standards by conducting regular inspections and material testing.
2. May take immediate subsidiary of projects and supervise non-professional personnel in performing other engineering related works that has been assigned.
3. Collaboration with other divisions and follow verbal instructions that has been relayed by superiors and other Engineering Personnel.
4. Perform regular safety inspections, including assessment of scaffolding systems for compliance with safety standards.
5. Preparation of QC daily/weekly report and documentation for Project Monitoring.

List of Projects Handled:

- Construction of Drainage System, Brgy. Centro II, Orani, Bataan
- Construction of Dike, Brgy. Tapulao, Orani, Bataan
- Construction of Road, Brgy. Bagong Silang, Balanga, Bataan
- Construction of Two (2) Storey Four (4) Classroom School Building, San Pablo Elementary School, Brgy. San Pablo, Dinalupihan, Bataan
- Construction of Two (2) Storey Six (6) Classroom School Building, Hermosa National High School – Annex, Brgy. Mabuco, Hermosa, Bataan
- Construction of Four (4) Storey Sixteen (16) Classroom School Building, Magsaysay National Highschool, Brgy Magsaysay, Dinalupihan, Bataan

TRAININGS AND CERTIFICATES

JOII Philippines - Planswift and Bluebeam Coaching Session

May 24, 2025

DOLE 40-hr Construction Occupational Safety and Health (COSH)

October 11 to October 15, 202