



# ENGR. CARMELI ADELE V. CABIA

REGISTERED AGRICULTURAL AND BIOSYSTEMS ENGINEER

## CONTACT

- 09983467887
- carmelicabia@gmail.com
- San Antonio St. Inopacan, Leyte

## SKILLS AND QUALIFICATIONS

- Proficient in Microsoft Office Applications
- Adept in QGIS and AutoCAD
- Knowledgeable in Automation Systems
- Good Literacy Skills
- Teamwork Coordination Skills
- Leadership Skills
- Effective Communicator
- Project Management Skills

## LANGUAGES

- Cebuano (Fluent)
- English (Fluent)
- Filipino (Intermediate)

## REFERENCE

- Engr. Christian A. Bagol**  
National Irrigation Administration-BLNLS IMO/  
Senior Engineer A  
**Phone:** 09155041798
- Engr. Ma. Grace C. Sumaria**  
Visayas State University/  
Instructor  
**Phone:** 09093905057



## PROFILE

As a newly licensed Agricultural and Biosystems Engineer, I am committed to utilizing my skills in control systems design, QGIS, AutoCAD, machinery and environmental management. I am a fast learner, adaptable, and motivated to grow within a work environment, where I can further develop my skills and contribute to advancing sustainable agricultural practices. My solid foundation in engineering principles, coupled with my hands-on experience during internships and academic projects, has equipped me with strong problem-solving abilities and a passion for developing innovative solutions in agricultural industry.



## WORK EXPERIENCE

**National Irrigation Administration** AUG. 02, 2022 – SEP. 02, 2022  
**Region 8 Biliran- Leyte Del Norte- Leyte Del Sur IMO**

Engineering Intern

- Responsible for geotagging and verifying farmer's lot on the assigned River Irrigation Systems (RIS).
- Calibrating and analyzing irrigation canal systems in the field.
- Digitization and layout of assigned RIS map.
- Consolidating streamflow analysis of selected NIS and RIS recorded in the previous years.
- Designing a project proposal of a 10 Sow Level Four Unit Swine Housing System.
- Adding supplementary information to necessary papers from different Irrigator's Association (IA).



## EDUCATION

**Bachelor of Science in Agricultural and Biosystems Engineering** 2019-2024  
Visayas State University- Baybay  
**GPA: 1.868**