



# RENEL B. MORALES

✉ renelbmorales@gmail.com

☎ 09184490399

🏠 Libertad, 8600 Butuan City

🌐 renmorales.herokuapp.com

## SKILLS

- Python | Reinforcement Learning
- Python | Django
- HTML & CSS
- Webots
- C

## AWARDS AND ACHIEVEMENTS

- VPAA Lister | 1st Semester  
2021-2022 | GPA: 1.43
- VPAA Lister | 2nd Semester  
2021-2022 | GPA: 1.50
- Career Service  
Professional Eligibility |  
Passed with 85.62%

## SUMMARY

Computer Science graduate who is passionate about software development and machine learning. Highly analytical, motivated and skilled at solving programming problems. Can work well both independently and in a team.

## EDUCATION

### BS Computer Science

Caraga State University, Butuan City

Aug 2018 – Jul 2022

Curriculum GPA:

### Completed 96 Credits Towards BS Agricultural Engineering

Caraga State University, Butuan City

Jan 2017 – May 2018

Mindanao State University, Marawi City

Aug 2015 – May 2016

### Secondary Education

Agusan National High School, Butuan City

2011–2015

## NOTABLE PROJECTS

### Reinforcement Learning-Based Unmanned Ground Vehicle Simulation for Cacao Pod Collection

Thesis

Research to make improvements in the cacao harvesting process by utilizing Unmanned Ground Vehicles and Machine Learning. Created using the robot simulation software Webots and Python.