



# RENEL B. MORALES

✉ renelbmorales@gmail.com

☎ 09184490399

🏠 Libertad, 8600 Butuan City

🌐 renmorales.github.io

## SKILLS

- Python | Machine Learning (Reinforcement Learning)
- Python | Django
- HTML & CSS
- Linux
- C

## AWARDS AND ACHIEVEMENTS

- VPAA Lister | 1st Semester 2021-2022 | GPA: 1.43
- 1st Place | CCIS Days 2022 Programming Contest | Caraga State University

## CERTIFICATIONS

- 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

### 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

## PROJECTS

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

Thesis

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

### RightPrice

An e-commerce website with search, user registration, user upload and cart functions. Built using Django, files hosted on AWS S3 Buckets and deployed to Heroku.