

# Clyde Brian Napitan

+63 966 647 0175

Calamba City, Laguna

clydenapitan25@gmail.com



## SUMMARY

Computer Science student passionate about problem-solving and software development, with a strong focus on backend technologies. Skilled in Python, Java, PHP, SQL, and basic JavaScript, and eager to apply technical knowledge to build secure, and scalable systems.

## EDUCATION

### National University Laguna

Bachelor's Degree in Computer Science  
2022 - 2026

### National University Laguna

Science, Technology, Engineering and Mathematics  
2020 - 2022

## PROJECTS

### JobSeek (Job Search and Hiring Platform)

- Developed a web application that connects job seekers with employers, featuring user authentication, job listings, and application tracking.
- Contribution: Managed back-end development and database design.
- Technologies: HTML, CSS, JavaScript, PHP, MySQL

### Notelt (Personal Knowledge Management)

- Developed a web-based tool that allows users to organize and manage personal knowledge efficiently.
- Contribution: Implemented authentication features and CRUD functionality.
- Technologies: HTML, CSS, JavaScript, PHP, MySQL

### AgriLink (Agricultural E-commerce Platform)

- Developed an e-commerce platform that connects farmers directly with consumers, enabling the sale of fresh produce without intermediaries.
- Contribution: Designed and implemented the entire back-end framework.
- Technologies: HTML, CSS, JavaScript, PHP, MySQL

### Ayagilam Trucking Services

- Designed and built a logistics management system to handle trucking operations, including client records, driver assignment, delivery tracking, and invoicing.
- Contribution: Developed the back-end system with driver assignment, time-in/time-out tracking, and user authentication features.
- Technologies: HTML, CSS, JavaScript, PHP, MySQL

### MetaXtractor (Image Extraction Tool)

- Created a Python-based tool to extract and display metadata from image files, useful for digital forensics and file auditing.
- Contribution: Designed the entire system
- Technology: Python

## SKILLS & ABILITIES

- **Programming Languages:** Python, Java, PHP, JavaScript (basic), SQL
- **Frameworks:** Laravel
- **Tools and Technologies:** MySQL, Visual Studio, Git, Github
- **Databases:** MySQL, SQLite, phpMyAdmin

## CERTIFICATES

- Certificate of completion in Java Programming
- Basics of Python Programming
- Introduction to Cybersecurity
- No Code, No Limits - Harnessing the Power of FlutterFlow for App Development