

# Gamiel Paul L. Triñanes

09399444605 · gpltrinan@gmail.com

Biñan, Laguna

---

## INFORMATION TECHNOLOGY

I am a Fourth-year student of Bachelor of Science in Information Technology seeks an On-the-Job Training (OJT) placement to use academic lessons and develop practical IT expertise. The student comes to the table with knowledge of software development alongside network administration and data handling proficiency. I aim to join a dynamic team for working on real-world projects and address problems alongside experienced staff to acquire applied learning that supports overall IT objectives. My goal is to acquire knowledge while developing growth while adding value to modern technological solutions.

---

## KEY COMPETENCIES

- Friendly, positive attitude
- High Attention to detail
- Computer programming skills
- Knowledgeable in electronics
- Foundational Automotive Mechanic Skills
- Strong Troubleshooting Abilities
- Strong determination to learn and improve skills
- Teamwork and collaboration
- Multitasking
- Dependable and responsible

## TECHNICAL SKILLS

- Programming Languages: Python, C#, C++, PHP
  - Web Development: HTML, CSS
  - Database Management: MySQL, MariaDB
  - Operating Systems: Windows, Linux, macOS
  - Mobile App Development: Android Studio, XAMARIN
  - IoT Basics and Sensor Integration
  - Hardware and Software Installation and Maintenance
  - Version Control: Git, GitHub
  - IT Support & Troubleshooting
  - Cloud Platforms: AWS, Google Cloud Platform, Azure
- 

## PROFESSIONAL EXPERIENCE

### Wood Fired Oven Masonry

2020 - 2022

### Driver and Production Assistant

Developed and implemented a streamlined process for gathering business requirements, reducing project delivery time by 15%. Developed and implemented a standardised reporting framework, resulting in improved visibility of key performance metrics and enabling data-driven decision-making at all levels of the organisation.

---

## EDUCATIONAL BACKGROUND

### Bachelor of Science in Information Technology

Mapúa Malayan Colleges Laguna  
2021 - Ongoing

### Science, Technology, Engineering, and Mathematics

Mapúa Malayan Colleges Laguna  
2017 - 2019

### Junior High School

Ann Arbor Montessori Learning Center  
2013 - 2017

## CERTIFICATIONS AND AWARDS

- President's List Awardee (A.Y. 2022 – 2023)
- President's List Awardee (A.Y. 2023 – 2024)
- Dean's List, A.Y. 2021–2024 for 8 consecutive terms
- CompTIA IT Fundamentals+ (ITF+)
- Certification Certified Google Cloud Skills Boost: Cloud Computing Fundamentals Finisher
- Certified CodeChum Python Course Graduate
- Certified TESDA Diesel Engine Tune Up Course
- Graduate Philippine Driver's License – Restriction Codes: A, A1, B, B1, B2
-

# PROJECTS

---

In the course of my studies and the experiences I have had in I.T., I have come up with various projects because of my technical versatility and affinity to solve problems. The most prominent projects go as far as developing games and educational tools, developing hardware-integrated systems, and full-stack web platforms, which evidence the expertise in software development, mobile applications, and IoT incorporation.

## **Four Pics One Word**

Technologies Used: Python, Tkinter

Description: A word guessing game using 4 images as clues.

## **Data Structures Info System**

Technologies Used: Python

Description: A visualization system to teach data structures.

## **I-ligTas: IT Reviewer Game**

Technologies Used: Xamarin, Android

Description: An educational game for IT students.

## **Green Stream**

Technologies Used: Xamarin, Arduino

Description: An IoT-enabled plant watering system.

## **E-Padala Logistics Website**

Technologies Used: ASP.NET

Description: A web platform for delivery and tracking.

## **Love Your Mind**

Technologies Used: Xamarin

Description: A mental health trivia app.

## **Green Stairs** (Capstone Project)

Technologies Used: Android Studio, PHP, Arduino, Google Maps API, Bluetooth BLE

Description: An energy-harvesting system with mobile and web interfaces.

# ORGANIZATIONS

---

**Mapúa Malayan Colleges Laguna Information Technology Society**  
Member

**Missionary Families for Christ**  
Youth Servant