

MICHEAL ADRIAN V. GENER

Computer Science Graduate

Unit 4, Leonor 1, Brgy. 3, Calamba City, Laguna • adriangener01@gmail.com • 09611314798

Education

City College of Calamba

Bachelor of Science in Computer Science

Relevant Coursework: Rank 8 – Academic Achiever, Best in Thesis

Calamba City, Laguna

June 20, 2025

STI College Calamba

IT in Mobile App and Web Development

Relevant Coursework: With Honors

Calamba City, Laguna

2019 – 2021

Experience

Optodev, Inc.

HR Intern

LIIP, Biñan Laguna

Dec 2024 – Jun 2025

- Supported pre-employment processes, including document preparation and applicant coordination
- Encoded applicant data and maintained accurate records in internal HR systems
- Assisted in onboarding activities to ensure smooth integration of new hires
- Updated training materials and monitored training session schedules
- Maintained and tracked employee attendance records
- Aided in inventory management of office and training supplies
- Helped develop a barcode-enabled Excel system to streamline and improve training attendance tracking

Projects

TODAMOON

Python, Java, Arduino, NextJS, Firebase

- TODAMOON is a thesis project designed to automate the terminal ticketing system using the AES algorithm. It incorporates an ESP32-CAM module as a scanner for auto-generated QR codes, and includes both a website and a mobile application.

Enrollment Management System

PHP, MySQL, Bootstrap

- The system was developed as part of a Software Engineering course during my third year in college. It is an enrollment management system that implements basic CRUD (Create, Read, Update, Delete) operations using PHP and MySQL.

Java Library Management System

Java, MySQL

- The library system was developed as a project for the Object-Oriented Programming (OOP) course, featuring integrated CRUD operations implemented in Java.

My Personal Portfolio

HTML, CSS, TypeScript, ReactJS, TailwindCSS

- The web portfolio was built with HTML, CSS, and JavaScript to highlight my projects and qualifications as an aspiring software developer.

Skills

- **Technical Skills:** HTML, CSS, JavaScript, PHP, MySQL, Python, React, JAVA, Bootstrap, GitHub, MS Office
- **Soft Skills:** Time Management, Good Communication Skills, Adaptability, Attention to details
- **Language:** Filipino and English