## **CARL LESTER VERGARA AMORES**

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Address: Gimalas Balayan, Batangas, Philippines

Birthday: April 5, 2001

#### **CAREER OBJECTIVES**

Seeking a challenging career with a progressive organization that can benefit from my technical skills and abilities in the field of information technology (IT).

#### TECHNICAL SKILLS

- Hardware troubleshooting and software troubleshooting
- Programming Languages (Java, Python, C++, HTML, CSS, JavaScript)
- Integrated Development Environments (Arduino, Visual Studio, Eclipse)
- Microsoft office (MS Word, Excel, PowerPoint)

#### PERSONAL SKILLS

- Excellent written and verbal Communication skills
- Ability to work independently and as part of a team
- Organized and efficient
- Collaboration skills and ability to motivate

#### **EDUCATION**

**Bachelor of Science in Computer Engineering (2019 - 2023)** 

STI College Balayan

Ermita Balayan, Batangas 4213

#### SEMINARS AND TRAINING ATTENDED WITH CERTIFICATION

- HCIA-Cloud Service V3.0 Course (July 2022 August 2022)
- Solid Principles and CICD Process (May 2023)
- Getting Started with Networking (April 2023)
- Microsoft Fundamentals (April 2023)

#### **EXPERIENCE**

# Capstone project, 09/2022 to 05/2023

### Fish Aquarium Feeding and Water Quality Monitoring System with Android Application

- Actively developed, tested, and fine-tuned the core Arduino codebase for our capstone project, ensuring seamless integration of hardware components and achieving project objectives.
- Led the hardware integration and wiring efforts for the capstone project, ensuring precise connections and optimal functionality of all components within the Arduino-based system.
- Actively developed, tested and fine-tuned the mobile application while ensuring the smooth communication between the application, Firebase, and micro-controller.

**REFERENCES:** Available upon request.

