



# RICHEL ANTHONY BALILI

## CONTACT

☎ 09505208777

✉ richelanthony.balili@gmail.com

🌐 <https://www.linkedin.com/in/richel-balili-9668422b7>

📍 Tagbilaran City, Bohol, Philippines

## EDUCATION

**Bachelor of Science in  
Computer Engineering  
Bohol Island State University**  
Aug 2020 - Jun 2024

## TECHNICAL SKILLS

- C / C++
- GoLang
- HTML
- CSS
- JavaScript
- Git/GitHub
- Firebase
- Node.js
- MongoDB
- MySQL

## SUMMARY

Results-driven and motivated graduating Computer Engineering student with a strong foundation in programming languages, C/C++, GoLang, JavaScript) and software development tools, Git/GitHub, Firebase, MongoDB, MySQL. Proven ability to collaborate effectively in team environments, leveraging problem-solving skills, strong communication, and adaptability to drive impactful projects. Committed to delivering high-quality results, with a keen attention to detail, critical thinking, and proactive time management, ensuring timely delivery in fast-paced environments as an Associate Software Engineer.

## WORK EXPERIENCE

### JUNIOR DEVELOPER ALPHAUS INC.

Jan 2024 - Mar 2024

Collaborated with a team of 10 members to work on a project to create a data ingestion system using PubSub that processes a continuous stream of input data and performs analysis on it, which increases the company's workflow by 10%. Created the logic for the process and analysis as a Backend developer which determine their top 3 most expensive services to date, least expensive service to date and the number of messages processed so far.

## ACADEMIC PROJECTS

### ADULTLINK

An IoT-based health monitoring system integrates various sensors to collect vital health data, including heart rate, blood oxygen level, body temperature, and blood pressure. The system provides real-time monitoring, alerts, and notifications to family members, caregivers, and medical professionals, ensuring timely interventions and improved health outcomes. The project is mainly developed in the C programming language.

### TIMETOSTOP

Develop a chrome extension using Javascript, HTML and CSS. It is designed to enhance productivity by helping users manage their online activities. It is a countdown timer with customizable options and the ability to automatically close tabs based on user preferences.

### WEBAPPKIT

Develop a web application using Javascript, HTML and CSS that combines weather updates with versatile utility tools. This multifunctional platform caters to users who seek not only real-time weather information for different locations but also desire quick access to tools like a to-do list, unit converter, and battery status indicator.

## RELEVANT COURSEWORK

- Programming Logic and Design
- Data Structures and Algorithms
- Operating Systems
- Database Systems
- Software Engineering and Design
- Object-Oriented Programming
- Computer Networks and Security
- Computer Architecture and Organization
- Artificial Intelligence

## AFFILIATIONS

### **Google Developer Student Clubs - BISU MAIN CAMPUS**

Bohol Island State University - Main Campus

Member

### **Institute of Computer Engineers in the Philippines**

Bohol Island State University - Main Campus

Member

## PORTFOLIO

[https://balilirichel.github.io/porfolio\\_baliliRAC.io](https://balilirichel.github.io/porfolio_baliliRAC.io)