

Richel Anthony C. Balili

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SUMMARY

I'm a recent Computer Engineering graduate with a strong passion for programming. I am eager to showcase my skills in front end and backend web development, my experience in creating web applications and improve professionally as a developer. I'm dedicated to putting in the effort required to excel and bring genuine enthusiasm to every project I undertake.

SKILLS

Front-end Technology HTML, CSS, JavaScript, React.js, Vue, Tailwind and Bootstrap

Development Tools JavaScript, C, C++, Golang, PHP, Python, Express.js, Node.js, Quasar and Git

Database MongoDB, MySQL and Firebase

EDUCATION

Bachelor of Science in Computer Engineering
Bohol Island State University - Main Campus

2020 - 2024
Tagbilaran City, Bohol

WORK EXPERIENCE

Alphaus Inc.
Junior Software Engineer Intern

Remote - Tagbilaran City, Bohol
Jan 2024 - Mar 2024

- Collaborated with a team of 10 members to work on a project to develop a web data ingestion system that processes a continuous stream of client transactions and performs analysis on it.
 - Perform the process and analysis which determine their top 3 most expensive services to date, least expensive service to date and the number of messages processed so far using Golang.
 - Employed version control systems like Git to manage code changes and used Slack for effective team communication and collaboration.
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PROJECT EXPERIENCE

IoT-Based Health Monitoring System

- Collaborated with a group to integrate various health sensors and send the health readings data to a web platform that allows caregivers and family members to monitor the health status of adults in real-time
- Implemented the functionality for fetching the health readings from the body temperature, heart rate, and blood oxygen sensors using C++.
- Conducted unit testing of the system's functionality and accuracy to optimized its reliability.

Expense Tracker

- Developed a full-stack CRUD application utilizing JavaScript, React.js, and Express.js to manage personal expenses.
- Implemented user authentication and authorization for secure access to personal expense data.
- Designed a responsive user interface that adapts across various devices and screen sizes,

Shop Inventory Management System

- Created a robust Web Inventory Management System using PHP and MySQL to streamline inventory tracking.
 - Integrated features for adding, updating, and deleting inventory items.
 - Developed a user-friendly dashboard displaying inventory data.
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ORGANIZATION AND EXTRACURRICULAR ACTIVITIES

Google Developer Student Clubs - BISU MC

2022 - 2024

Bohol Island State University - Main Campus
Member

Institute of Computer Engineers of the Philippines Student Edition – BISU MC Chapter

2020 - 2024

Bohol Island State University - Main Campus
Member

CERTIFICATION

Responsive Web Design Certificate

FreeCodeCamp
2024

Legacy JavaScript Algorithms and Data Structures

FreeCodeCamp
2024

Back End Development and APIs

FreeCodeCamp
2024

PORTFOLIO

<https://racporfolio.onrender.com/>

REFERENCES

Raymund Enso

Software Engineer at AKLaunch
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