# Joshua Jarl Empleo

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### Education

**Bicol University**COMPUTER SCIENCE

Legazpi, Albay 2019 - 2023

### **Technical Skills**

Language: Javascript, Typescript, Java, C, C++, Ruby, PHP, HTML, CSS, Python, Ruby, C#, Selenium

Framework: React, Next.js, Tailwind, Bootstrap, Node.js, Express.js, MongoDB, Laravel, Robot Framework, Ruby

on Rails

Database: MongoDb, MySql

Developer Tools: Git, Github, Visual Studio Code, Jira, Power Bi, Figma, Photoshop, Microsoft Office, Docker

# **Professional Experience**

#### KODACAMP BOOTCAMP

Makati City

Sept 2024 - Dec 2024

Jr. Software Engineer

- Developed a raffle system
- Built a secure user authentication system and implemented ticket generation for seamless raffle participation.
- Created raffle management features, allowing admins to create, manage, and close raffles efficiently.
- Enabled clients to securely purchase tickets, provide feedback, and add cash balances to their accounts for enhanced user engagement.
- Developed using Ruby on Rails, Mysql, Bootstrap and Docker.

#### **GUBAT MOM'S & KIDS CLINIC**

Gubat, Sorsogon

Jr. Full Stack Web Developer

March 2024 - Sept 2024

- Built 100% of the modules in the Clinic Management System.
- Helped the clinic track record by creating a system that registers the Patient and all their previous visits. including SOAP (Subjective, Objective, Assessment, Plan) operations.
- Maintained and enhanced the web system to accommodate additional client requests, ensuring seamless integration of new features and optimal performance.
- Developed using Next.js, MongoDB, and Tailwind.

### <u>Internship Experience</u>

#### BU RESEARCH AND DEVELOPMENT MANAGEMENT DIVISION

Legazpi, Albay

Full Stack Web Developer Intern

Jun 2022 - Aug 2022

- Built a thesis dissertation system during my OJT using PHP, SQL, and Bootstrap.
- This system helps manage and track thesis projects efficiently. It includes features like user authentication, file uploads, progress tracking, and communication tools.
- Developed using PHP, SQL, and Bootstrap.

#### Volunteer Experience

### LAGOLAND RESORT

Barcelona, Sorsogon Aug 2023 - Present

IT Specialist

- Installed and configured CCTV systems to enhance security monitoring throughout the resort.
- Setup and optimized networking infrastructure to ensure reliable Wi-Fi and internet access for guests and staff.
- Improved Wi-Fi coverage by strategically placing access points, resulting in a 50% increase in coverage area.

# **Awards & Certifications**

- Academic Scholar Award
- JavaScript Essentials 1
- JavaScript Essentials 2
- Business Intelligence with Power BI End-to-End Solution