# EJIE DAGUPLO

# **COMPUTER SCIENCE**

Bunga ilaya, Jagna, Bohol, 6308 August 16, 2025

Dear Hiring Manager,

I am writing to express my interest in opportunities where I can apply my skills in software development, web technologies, and database management. I am currently a fourth-year Bachelor of Science in Computer Science student at Bohol Island State University – Clarin Campus, eager to contribute to a professional environment while continuously learning and growing as a developer.

My academic background, combined with hands-on experience, has equipped me with strong foundations in programming, system design, and data handling. During my On-the-Job Training at The Generics Pharmacy (Gendrugs Inc.), I designed and implemented a Sales Monitoring Web Application that is now actively used by the Accounting Department to track and visualize daily sales across branches in Bohol and beyond. Additionally, I developed a Diabetes Prediction Web Application using machine learning to provide accurate health risk assessments, and I am also capable of developing mobile applications using Kotlin, showcasing my ability to build practical, user-focused solutions across both web and mobile platforms.

I am highly motivated, a fast learner, and committed to delivering innovative and effective technology-driven solutions. I am confident that my skills and experiences have prepared me to add value to any organization I join.

Thank you for taking the time to review my application. I look forward to opportunities where I can contribute my knowledge, grow professionally, and make a meaningful impact.

Sincerely,

Ejie Daguplo

Applicant



# CONTACT

- 09462334179
- ejie.daguplo@bisu.edu.ph
- Bunga ilaya, Jagna, Bohol
- https://github.com/EjieDaguplo

# **TECH SKILLS**

- PHP, JavaScript, HTML, CSS
- Python, Java, C programming
- Kotlin Jetpack Compose
- Data Analysis
- Machine Learning
- Deep Learning
- Firebase, Realtime Database
- MySQL

# **SOFT SKILLS**

- Strong problem-solving ability
- Adaptability
- Willingness to learn

### REFERENCE

## ARIEL CHRISTIAN C. VIODOR, DIT

Assistant Professor 1 Chairperson for Extension Services, CSM arielchristian.viodor@bisu.edu.ph 09707763104

## Ruvel I. Abad

BS in Computer Science Instructor I / Computer Technician ruvel.abad@bisu.edu.ph 09518710998

#### Jonathan V. Oludin, EdD

Faculty, BISU Clarin jonathan.oludin@bisu.edu.ph 09954020191

# **EJIE DAGUPLO**

# **COMPUTER SCIENCE**



I am a third-year Computer Science student at Bohol Island State University with a solid foundation in software development and a passion for creating practical digital solutions. I have hands-on experience in developing both web and mobile applications, as well as exploring areas such as data analysis and predictive modeling. I am eager to apply my knowledge in a professional environment, contribute to real-world projects, and continue growing through meaningful experiences.

# RECENT PROJECT

2021 - 2025

#### **MOBILE APLLICATION**

- Developed a Student Grade Evaluation app with resource recommendations.
- Created Bohol InstaRecipe, a mobile recipe app featuring Boholano dishes.
- Built a stress-relief drawing app to promote relaxation through creative expression..

### **WEB APLLICATION**

- Developed a diabetes prediction web application using machine learning for accurate health risk assessment.
- Developed a Sales Monitoring Web Application during OJT at Gendrugs Inc. (TGP), enabling the Accounting Department to track real-time sales across all Bohol branches and branches outside the province. The system is now actively used to enhance financial reporting and decision-making.



# **EDUCATION**

#### **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

BOHOL ISLAND STATE UNIVERSITY - CLARIN CAMPUS 2021- Present

### **HUMANITIES AND SOCIAL SCIENCES**

JAGNA HIGH SCHOOL - Bunga mar, Jagna, Bohol 2014-2020

#### **CANDULAO ELEMENTARY SCHOOL**

CANDULAO, GARCIA-HERNANDEZ, BOHOL 2008-2014