

# EJIE DAGUPLO

## COMPUTER SCIENCE

Bunga ilaya, Jagna, Bohol, 6308

January 09, 2026

I am writing to express my interest in applying for a suitable position within your organization. I am a graduating Bachelor of Science in Computer Science student from Bohol Island State University – Clarin Campus, eager to apply my technical skills, hands-on experience, and strong work ethic in a professional environment where I can continue to learn and grow.

Through my academic training and On-the-Job Training experience, I have developed a solid foundation in software development, web technologies, and database management. During my internship at The Generics Pharmacy (Gendrugs Inc.), I designed and implemented a Sales Monitoring Web Application that is actively used by the Accounting Department to track and visualize daily sales across multiple branches in Bohol and nearby provinces. This experience strengthened my skills in system development, data handling, and real-time reporting.

In addition, I have developed several web applications, including systems that use machine learning for health risk assessment, as well as data-driven platforms for monitoring, analysis, and decision support. These projects enhanced my abilities in backend development, database integration, and building user-friendly interfaces.

I also have experience developing multiple mobile applications using Kotlin with Firebase and Supabase as databases. These include educational tools, lifestyle and wellness applications, and creative apps designed to improve user engagement and productivity. Through these projects, I gained strong experience in UI/UX design, mobile data management, and user-centered application development.

I am highly motivated, detail-oriented, and eager to continuously learn new technologies. As a fresh graduate, I bring adaptability, strong problem-solving skills, and a genuine passion for technology. I am confident that I can contribute positively to your organization while growing professionally under your guidance.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and enthusiasm can support your team's goals.

  
Ejie Daguplo  
Applicant



# EJIE DAGUPLO

## COMPUTER SCIENCE

### CONTACT

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

### TECH SKILLS

- PHP, JavaScript/TypeScript, HTML, CSS
- Python, Java, C programming
- Kotlin Jetpack Compose
- Next js
- Machine Learning
- Deep Learning
- Firebase, Supabase
- MySQL

### SOFT SKILLS

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

### REFERENCE

#### ARIEL CHRISTIAN C. VIODOR, DIT

Assistant Professor I  
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



I am a fourth-year Computer Science student at Bohol Island State University - Clarin Campus with a solid foundation in software development and a passion for creating practical digital solutions. I have hands-on experience in building both web and mobile applications and have explored areas such as data analysis and predictive modeling. I am eager to apply my skills in a part-time role, contribute to real-world projects, and continue growing through meaningful professional experiences.



### RECENT PROJECT

2021 - 2025

#### MOBILE APPLICATION

- 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 APPLICATION

- 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