

# **Edlen Dominic L. Godoy**

*Imus Cavite / 09957989967 / Dominicgodoy12@gmail.com / https://github.com/DomskieEe*

## **Education:**

**University of Perpetual Help System DALTA – Molino**

*Bacoor, Cavite*

*Bachelor of Science in Information Technology*

*June, 2025*

## **Experience:**

**BLSi-ph**

*Arnaiz, Makati*

*Full Stack Web Developer*

*July 2025 – Present*

## **Frontend Development**

### **Tech Stack: (React, Tailwind CSS, JavaScript, HTML, CSS)**

- Developed and maintained **React-based** transactional interfaces for CnD and DMS modules used in production
- Implemented **status-driven UI** logic to control actions such as approve, reject, post, cancel, and view
- Built **dynamic forms, modals, tabbed layouts, and data tables** using Tailwind CSS
- Integrated frontend components with backend APIs to reflect **real-time transaction** and approval states
- Resolved UI/UX issues affecting data entry accuracy, **approval workflows, and document visibility**
- Ensured responsive and **consistent UI behavior** across multiple enterprise modules

## **Backend Development**

### **Tech Stack: (PHP, SQL, Stored Procedures)**

- Implemented and maintained **CRUD and transactional logic** for collections, disbursements, and document records
- Developed **business logic workflows** for posting, approvals, rejections, voiding, and cancellations
- Enforced **status-based restrictions and rule based-restrictions** to prevent invalid financial actions
- Implemented and modified **role-based access control (RBAC)** for sensitive operations
- Fixed backend issues causing **incorrect postings, broken approvals, and inconsistent transaction states**
- Integrated backend logic with frontend UI states to ensure workflow correctness

**B. Cabebe**

*Pasong Tamo, Makati*

*IT Developer Intern*

*February 2025 – June 2025*

### **Key Contributions:**

- Independently designed and developed **full-stack web applications** using **Python, Flask, and MongoDB**
- Implemented **user authentication, role-based access, and CRUD workflows**
- Built **responsive front-end interfaces** with **HTML, CSS, JavaScript, and Bootstrap**
- Developed and integrated **RESTful APIs** connecting frontend and backend components
- Prototyped an **AI-powered chatbot system** using XML and Google Generative AI
- Contributed to **IoT and machine learning proof-of-concept projects** (IoTPod, NeuroNet)
- Handled **basic network setup and troubleshooting** using MikroTik routers
- Produced **technical documentation, flow diagrams, and UI wireframes**
- Managed code using **Git** and followed structured development milestones

**Tech Stack: (Python, Flask, MongoDB, HTML, CSS, JavaScript, Bootstrap, Git, Networking Basics, AI Prototyping)**

## **Skills, Certifications and Individual Projects:**

## TECHNICAL SKILLS:

**Frontend:** React, Tailwind CSS, JavaScript, HTML, CSS

**Backend:** PHP, Python, Flask, SQL, Stored Procedures

**Database:** MySQL, MongoDB

**Tools & Others:** Git, Crystal Reports (.rpt), REST APIs, RBAC, Basic Networking, System Documentation

## CERTIFICATIONS:

- Information Technology Specialist – Databases (May 2023)
- Information Technology Specialist – HTML & CSS (January 2024)
- Information Technology Specialist – Network Security (December 2024)

## CAPSTONE PROJECT:

- Led a **full-stack web-based Job Portal and Appraisal System** for **University of Perpetual Help System DALTA (UPHSD)**
- Implemented **role-based access** for administrators, HR staff, faculty members, and applicants
- Developed **job posting, application tracking, evaluation, and appraisal workflows**
- Built backend logic for **data validation, status tracking, and report generation**
- Designed responsive user interfaces and ensured usability for multiple user roles
- Applied structured documentation, system flow diagrams, and testing practices

**Tech Stack:** PHP, PYTHON, SQL, HTML, CSS, JavaScript, Bootstrap