# DANIEL DAVID LUPASE

# INFORMATION TECHNOLOGY INTERN

## **SUMMARY**

Detail-oriented and motivated IT student with a solid foundation in computer systems, programming, and troubleshooting. Eager to apply academic knowledge in a real-world setting and gain hands-on experience through an internship or entry-level role. Passionate about continuous learning, problem-solving, and contributing to technology-driven solutions.

### **SKILLS**

- Web Development | React, Next.js, JavaScript, TypeScript, HTML, TailwindCSS, CSS
- **Developer Tools** | Git, GitHub, Vercel
- Tech Stack Python, MySQL, PostgreSQL, MySQL Workbench

# **PROJECTS**

# Student Information System - Entity Relationship Diagram Design

Aug 2024 - Dec 2024

- · Created an Entity Relationship Diagram for managing student, course, and instructor data
- · Defined relationships to track enrollment, grades, and course assignments
- Used Draw.io and MySQL Workbench to design the diagram

# Mini Automatic Fruit Sorting- Arduino and Python Programming

Jan 2025 - May 2025

- Developed a fruit sorting machine using Arduino, Python, and a webcam
- Trained the program to detect fruits based on shape and features, with a confidence score
- · Controlled two conveyor belts to automatically drop fruits into the correct basket

#### **CERTIFICATIONS**

Introduction to SQL | Sololearn
Intermediate SQL | Sololearn
Foundational C# with Microsoft | freecodecamp

July 2025 July 2025 February 2025

#### **EDUCATION**

# **Bachelor of Science in Information Technology**

July 2023- May 2027

Ateneo de Davao University

 Deans Lister QPI, A student who has attained a GWA or QPI ranging from 3.40 to 3.69 during a semester.

## **ADDITIONAL INFORMATION**

· Languages: English, Filipino, Visayan