DANIEL DAVID LUPASE

INFORMATION TECHNOLOGY STUDENT

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
- Backend | Python, MySQL, 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