# Brian Gabini

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#### **EDUCATION**

## De La Salle University Manila

Manila, Metro Manila

BS Computer Science Major in Software Technology GPA: 3.50

October 2021 - Present

#### **TECHNICAL SKILLS**

**Programming Languages:** Java, Python, C/C++, Kotlin, Go

**Libraries and Tools:** Sklearn, Pandas, Numpy, OpenCV, Matplotlib, Git, Docker **Web Development:** HTML, CSS, Node, Javascript, Typescript, React, Nextjs

Database Technologies: MySQL, MongoDB, PostgreSQL

#### **PROJECTS**

- Inventory Management System MongoDB (Database), Javascript (Backend), React (Frontend), Node <u>GitHub</u> Played a key role in developing a MERN stack Inventory Management System for a motorcycle business. Implemented user authentication, designed database schema, and executed CRUD operations, enhancing efficiency in inventory management.
- Palatable MongoDB, Express, Node, Bootstrap, JQuery GitHub

Contributed to the development of a dynamic web application for restaurant reviews using MongoDB, Express, Node.js, Bootstrap, and JQuery.

Implemented various features including user authentication, profile management, reviews, voting, and search functionality.

- File Exchange System TCP/IP Python (Backend), Tkinter (Frontend) <u>GitHub</u> Contributed to the development of a Python-based File Exchange System. Implemented secure real-time file-sharing functionality using TCP socket programming.
- Philippines Tax Calculator 2021 Go (Backend) GitHub

We collaborated on a team to develop a Go-based tax calculator.

Personally handled the logic for tax computations, ensuring accurate calculations and compliance with tax regulations.

• Farming Simulator Java (Backend), JavaFX (User Interface)

Created a Java-based farming simulator game using JavaFX for the user interface.

Implemented features enabling players to buy and sell crops, maximizing profits within a specified budget.

## **ACHIEVEMENTS AND QUALITIES**

#### Consistent Dean's Lister

Maintained a GPA of 3.0 or above in every term, reflecting a commitment to academic excellence and consistent high performance.

# **Diligent Work Ethic & Responsibility**

Committed to achieving goals and contributing positively. Efficient in task prioritization and resource optimization, delivering high-quality outcomes and operational excellence.

### Adaptability & Resilience

Thrives in dynamic and fast-paced environments, quick to adapt to new challenges. Possesses a resilient attitude, overcoming setbacks with determination and maintaining a solution-focused mindset.

#### **Time Management & Task Prioritization**

Organized and efficient in managing time and priorities to meet deadlines. Known for reliability and proactive problem-solving, ensuring smooth progress and consistent results.

#### **Proactive Learner & Active Listener**

Skilled at quickly identifying and addressing knowledge gaps. Eager to learn and adapt to new information, communicate effectively, and collaborate well with others.