Louis G. Binwag III

Please contact me for more sensitive information!

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Education

- **Ateneo De Manila University** — Katipunan, QC
  Bachelor of Science, Major in Computer Science — *January 2023 - June 2026*

- **Ateneo De Manila University** — Katipunan, QC
  Bachelor of Fine Arts, Major in Information Design (Course Work Only) — *August 2020 - December 2022*

Relevant Courses

- **CSCI 41 - Information Management**
  MySQL, Database Management, Flask
    - Created and optimized relational database schemas using Enhanced Entity-Relationship Diagrams, and incorporated into a web application via MySQL, adhering to normalization principles.
    - Implemented MySQL queries for data retrieval, analysis, and authentications for unique admin and user accounts.

- **CSCI 42 - Software Engineering**
  Software Engineering Standards, Android Studio
    - Learning software development standards whilst working as a team to develop an application.
    - The team is to develop a Bluetooth / LAN File management application that can transfer files through Bluetooth or LAN connectivity, without the use of the internet. The application would also be able to transfer through different platforms.

Professional Experience

- **DigiPlus Interactive Corporation** — Bonifacio Global City, Taguig
  Quality Assurance Engineer Intern — *July 2025 - September 2025*
    - **Test Case Creation**: Developed and executed test plans and test cases for web applications.
    - **Software Development Collaboration**: Collaborated with developers to identify and resolve defects.
    - **Industry Standards**: Gained experience with Agile & Waterfall methodologies and tools like Xmind, PyCharm, and POSTman.

- **Loyola Schools Office of Placement and Career Services Organization** — Katipunan, QC
  Logistics Team — *August 2023 - December 2023*
    - **Technology Support**: Assigned in handling technical related concerns for hosted events and activities.

Projects

- **PyCharm Automated Scripting & Testing** — [Github]
  Python, PyCharm, Selenium — *August 2025*
    - A project that involves the use of Selenium WebDriver to automate testing of a web application. The project includes creating test cases, executing them, and generating reports on the results.

- **Philippine Agriculture Analysis on Reddit** — [Github]
  Jupyter Notebook — *May 2025*
    - A data analysis project that involves scraping Reddit posts and comments from the r/Philippines subreddit related to agriculture. The project focuses on identifying the most common topics and sentiments expressed in the posts and comments.

- **Cross Platform File Transfering Software** — [Github]
  Android Studio, Bluetooth API, Kotlin — *May 2025*
    - A cross-platform file transfer application that allows users to transfer files over Bluetooth or LAN connectivity. The application supports Windows and Android platform, and is built using Android Studio and Kotlin.

- **Zomato Recommendation Data Analysis** — [Github]
  Jupyter Notebook — *May 2025*
    - A data analysis project that involves a kaggle dataset of Zomato restaurants in Pune. The project focuses on identifying which model may be best suited to predict high restaurant ratings.

Skills & Interests

Languages: Python, Java, JavaScript, HTML/CSS, TailwindCSS, TypeScript, SQL, React
Frameworks / Software Tools: Django, MySQL, Google Cloud, Git/GitHub, VueJS, NextJS
Currently Studying / Interests: NodeJS, C++