

Skills

- SQL (PostgreSQL)
- Python (Pandas, NumPy, Matplotlib, Seaborn, scikit-learn)
- Tableau (Charts and Interactive Dashboards)
- Excel and Sheets (XLookup, Conditional Formatting, Pivot Tables, Charts and Interactive Dashboards)
- Google Docs (Written Reports)
- Canva (Decks and Video Presentation)
- Git
- Figma
- Research
- Communication

Projects

[ANDREW'S AIRBNB DEADLOCK](#) – Personal Project – Naga City, Camarines Sur September 2023

- [Wrote a report](#) with **Google Docs** and [created a dashboard](#) with **Tableau** to answer Andrew's Question, "What is the best place to start an Airbnb in Seattle?"
- Imported a CSV and joined two sheets to create charts for the dashboard
- Researched on the real estate market in United States

[CLEMENT'S BICYCLE SHOP](#) – Personal Project – Naga City, Camarines Sur August 2023

- [Wrote a report](#) with **Google Docs**, [created a dashboard](#) with **Excel**, [designed a deck](#) with **Canva**, and [recorded a presentation](#) with **Canva** answering Clement's Question, "Which type of customers do we target for 2023 Q3?"
- Utilized **PivotTables** and **Charts** to analyze the data in **Excel**

[CLEANED DATASET FOR NASHVILLE HOUSING](#) – Personal Project – Naga City, Camarines Sur August 2023

- Imported a CSV in **PostgreSQL**
- Prepared the dataset for analysis through data cleaning (populated missing data, split data, removed duplicates, dropped unused columns) in **PostgreSQL**—[see queries](#)
- Exported the table to [CSV](#) in **PostgreSQL**

[AUTOMOBILE PRICE PREDICTION](#) – Personal Project – Naga City, Camarines Sur June 2022

- [Wrote a report](#) with **Google Docs** containing the analysis summary for identifying the best feature in predicting the automobile price
- Preprocessed the data with **pandas**—[see code](#)
- Conducted Multivariate Linear Regression for comparison with **Numpy** and plotted the results with **Matplotlib** and **Seaborn**—[see code](#)

Work Experience

LEAD GENERATION SPECIALIST AND COPY CHIEF – Sassy Digitals PH – Manila (Remote) April 2023 – July 2023

- Reached out to leads in various platforms (**LinkedIn**, **Indeed**, **Upwork**) to increase the company's revenue
- Ideated effective reach-out methods with the CEO
- Tracked the lead generation metrics using **Sheets**

FULL STACK ENGINEER AND JUNIOR SYSTEM ADMINISTRATOR – Ateneo de Naga University June 2022 – October 2022

- Designed the system using **Figma** and **diagrams.net** based on the interviews with stakeholders
- Built an internal real-time chat server with **Node.js**, **socket.io**, **Vue**, and **SQLite**
- Increased the office's efficiency with Asset Management System and Wireless Password Management System built with **Django** and **Vue**
- Deployed the system in-house using **Ubuntu Server**
- Helped in User Training through **User Manuals**, **Paper Document**, and **Code Documentation**

Education

BACHELOR OF SCIENCE IN COMPUTER SCIENCE – Ateneo de Naga University – Naga City, Camarines Sur June 2023

Magna Cum Laude (QPI: 3.81/4)

Pillars Silvers Medallion for Academic Excellence—Top 2