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| Business Intelligence Analyst  Jobb Rodriguez | +63 961 911 6147 | jobb.rodriguez22@gmail.com  [LinkedIn](https://www.linkedin.com/in/jobb-rodriguez-009a94226/) | [GitHub](https://github.com/jobb-rodriguez) | [Portfolio Website](https://jobb-rodriguez-portfolio.vercel.app/)  Naga City, Camarines Sur, Philippines |

# 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**](https://public.tableau.com/app/profile/jobb.rodriguez/viz/AirbnbDashboard2016_16935822119980/Dashboard1?publish=yes) – Personal Project **–** Naga City, Camarines Sur September 2023

* [Wrote a report](https://docs.google.com/document/d/1m2f0-wNG9LJoY_nMCcYIRhvQF6bFrSBs9kWn5xxRwaE/edit?usp=sharing) with **Google Docs** and [created a dashboard](https://public.tableau.com/app/profile/jobb.rodriguez/viz/AirbnbDashboard2016_16935822119980/Dashboard1?publish=yes) 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**](https://github.com/jobb-rodriguez/analytics-portfolio/tree/main/projects/clements-bicycle-shop) – Personal Project **–** Naga City, Camarines Sur August 2023

* [Wrote a report](https://docs.google.com/document/d/1Jt_MA0C9CYMIhHo5qRfUhrTnlRa0J7IlkEQw_tAt73Y/edit?usp=sharing) with **Google Docs**, [created a dashboard](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/clements-bicycle-shop/dashboard.xlsx) with **Excel**, [designed a deck](https://www.canva.com/design/DAFtJLKNhn4/6ZCH_dvPXDsbjx50yhDPKA/view?utm_content=DAFtJLKNhn4&utm_campaign=designshare&utm_medium=link&utm_source=publishsharelink) with **Canva**, and [recorded a presentation](https://www.youtube.com/watch?v=QlKbsO8kktE) 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**](https://github.com/jobb-rodriguez/analytics-portfolio/tree/main/projects/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](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/nashville-housing/queries.sql)
* Exported the table to [CSV](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/nashville-housing/nashville_housing_cleaned.csv) in **PostgreSQL**

[**AUTOMOBILE PRICE PREDICTION**](https://github.com/jobb-rodriguez/analytics-portfolio/tree/main/projects/automobile-price-prediction/) – Personal Project **–** Naga City, Camarines Sur June 2022

* [Wrote a report](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/automobile-price-prediction/Report%20-%20Automobile%20Price%20Prediction.pdf) with **Google Docs** containing the analysis summary for identifying the best feature in predicting the automobile price
* Preprocessed the data with **pandas**—[see code](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/automobile-price-prediction/preprocessing.py)
* Conducted Multivariate Linear Regression for comparison with **Numpy** and plotted the results with **Matplotlib** and **Seaborn**—[see code](https://github.com/jobb-rodriguez/analytics-portfolio/blob/main/projects/automobile-price-prediction/analysis.py)

# 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