

EDUCATION

Bachelor of Science in Electronics and Communication Engineering August 2015 – December 2020
Saint Louis University, Baguio City

WORK EXPERIENCE

Business & Technology Integration Associate October 2021 – February 2023
Accenture Philippines

- Worked on web development in MVC framework using JavaScript, HTML and CSS.
- Conducted troubleshooting and debugging to ensure application functionality.
- Used PostgreSQL as database management system.
- Collaborated on merging codes using GitHub.
- Participated in requirements gathering and discussion using Jira.

SKILLS

- Power BI: Proficient in creating insightful visualizations.
- Programming: Skilled in Python and SQL for data manipulation.
- Tools: Knowledgeable in Excel, Pandas, and Jupyter Notebooks.
- Mathematics: Strong foundation in statistics, algebra, and calculus.
- Data Management: Familiar with ETL and data warehousing.

PERSONAL PROJECTS

US Coffee Market Entry Strategy – Power BI

- Crafted a data-driven strategy for launching a new coffee shop.
- Utilized insights from "The Great American Coffee Taste Test" to identify target demographics, optimize product offerings, and formulate pricing strategies.
- Developed a Power BI dashboard for visualizing survey data and presenting actionable recommendations.
- Conducted in-depth demographic analysis and preference insights to tailor strategies to consumer behaviors.

Philippines Commodity Price Analysis – Power BI

- Developed dynamic visualizations using PowerBI to analyze average commodity prices across various regions in the Philippines.
- Implemented interactive filters allowing users to compare and study price trends and analyze commodity prices based on selected regions.
- Enhanced user experience by enabling easy identification of the region and province with the lowest average price for a commodity in 2024.

CERTIFICATIONS AND LICENSE

- DataCamp – Associate Data Analyst
- DataCamp - Power BI Fundamentals
- Coursera – IBM Introduction to Machine Learning
- PRC – Electronics Engineer License