

Melzar Jan Chico

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EXPERIENCE

Networld Capital Ventures, Inc. (P.J. Lhuillier Group of Companies)

Project-based Data Analyst

- Developed and assisted on several dashboards using MS PowerBI, including monitoring dashboards on transacting client counts on various core products and customer extraction dashboards via parameter selection for SMS and e-mail blasts.
- Designed various automation flows that mostly catered to a long-time daily request using MS Power Automate and Python, which made the process much faster, reduced the constant emails and the risk of human error.
- Wrote T-SQL queries, made reports using MS Office tools, and communicated with various key personnel to serve data and other requests from different groups and departments.

MYT SoftDev Solutions, Inc.

Frontend Developer Intern

- Developed the front-end enterprise resource planning (ERP) web application system for a local health & beauty business using HTML, Bootstrap CSS, and ReactJS.
- Honed with data modelling and schema creation using UML diagrams and basic graphic design using Figma.
- Cooperated with project managers, backend developers, and designers to come up with efficient & effective solutions.

Kuehne + Nagel Philippines Inc.

Student IT Intern

Immersed with IT support roles/functions of the company: handling computer hardware, managing inventory, and more.

EDUCATION

University of the Philippines Cebu

Bachelor of Science, Computer Science

- Graduated magna cum laude (GPA: 1.271). Consistent University Scholar (President's Lister).
- Relevant Coursework: Software Engineering, Database Systems, Machine Learning, Data Structures and Algorithms, Natural Language Processing, Object-Oriented Programming
- Key Projects: COVID case detection through symptom checking using Naïve Bayes classifier; Simple IoT design for a weatherbased food recommendation system; Prototype design for a Philippine-oriented rental service platform; CRM mobile application for a local Lechonan client using Flutter, Firebase, and Cloud Firestore.
- **Thesis Study**: Multi-Label Video Game Genre Text Classification Using DistilBERT with Focal Loss Function (using Python libraries pandas, numpy, sklearn, pytorch, etc.)
- CHED TES-TDP Scholar. UP Computer Science Guild Member. UP Cebu Google Developer Students Club Builder.

Science and Technology Education Center (STEC)

Senior High School Diploma (STEM)

- Graduated With Honors.
- Garnered numerous research awards: Regional Science and Technology Fair 2018 1st Place Winner; National Science and Technology Fair 2019 Finalist; Biosymposium Interschool Research Poster Presentation 3rd Place Winner.

SKILLS AND OTHER DETAILS

- SKILLS: General Programming (C++, C, Python, SQL, T-SQL), Software Development (*Frontend*: HTML, CSS, JavaScript, Bootstrap, ReactJS, Flutter, Rest APIs; *Backend*: Firebase, Cloud Firestore; *Concepts*: OOP, Agile, Scrum, MVC), Version Control (Git, GitHub), Microsoft Office and Power Applications (Word, PowerPoint, Excel, PowerBI, Power Automate), Graphic Design (Figma, Canva)
- LANGUAGES: English, Filipino, Cebuano (both written & spoken for all)
- INTERESTS: video games, game development, geography, artificial intelligence, music, writing, YouTube, cats

Sep. 2023 – Mar. 2024

Makati City, Philippines (Remote)

Jun. 2017 - Apr. 2019

Lapu-Lapu City, Philippines

Nov. 2018 – Dec. 2018

Aug 2019 - Jul. 2023

Cebu City, Philippines

Cebu City, Philippines

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Nov. 2021 – Apr. 2022

Cebu City, Philippines (Remote)