

# Cara Roño

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**Portfolio:** github.com/ronocara | **LinkedIn:** www.linkedin.com/in/cara-rono | **NZ Working Rights:** Resident Visa

## SUMMARY

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Computer Science graduate aiming to apply analytical expertise in an entry-level position. Passionate with technology and an optimistic self-learner that can tackle tasks independently. Skilled in diverse projects like image processing, object detection, data analysis, and machine learning. Actively seeking diverse roles within the IT industry to contribute valuable insights and drive innovation in a professional environment.

## WORK EXPERIENCE

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### **Enterprise Data Office Intern** - Globe Telecom, Advanced Analytics Team (March - June 2023)

- Assist the advanced analytics team on analysis of customers' monthly spending, retention, and network sensitivity.
- Executed **SQL queries** on large-scale datasets of the leading telecommunications provider in the Philippines.
- Ran SQL scripts using the **Snowflake cloud platform** for analyzing monthly churn rates for 2022 to March 2023.
- Accomplished **online training courses from AWS** such as the AWS Cloud Practitioner Essentials, Machine learning for business challenges, and Creating production-ready ML pipelines on AWS.

### **Store Sales Assistant** – Par Deals General Merchandise (2015)

- Provide friendly customer assistance as needed.
- Register sales on a cash register by scanning items, itemizing, and totaling customers' purchases.
- Restocked store shelves

## SKILLS

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**Operating Systems:** Windows, macOS, UNIX and Linux proficiency

**Hardware Management:** PC assembly, troubleshooting.

**Data Analytics and Modelling:** Microsoft Excel, MySQL, Python, Snowflake Cloud, Data Modelling

**Machine Learning Domain:** Computer Vision, Regression, Segmentation, Classification

**Data Visualization:** SAP Analytics Cloud, Excel

**MS Office:** Word, PowerPoint, Outlook

## EDUCATION

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### **MAPUA UNIVERSITY, Philippines** (2019 - 2023)

Bachelor of Science in Computer Science, Data Science Specialization

Courses focused on Data Analytics, Computer Networking, Data Structure and Algorithms, Algorithms and Complexity, Computer Architecture and Organization, Numerical Methods, Web Systems and Technologies.

## ACADEMIC PROJECTS

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### **Abnormality Detection in Humerus Radiography using Uncertainty Prediction Autoencoders**

- ❑ Executed computer vision project applying autoencoder neural network for abnormality detection in humerus radiography.
- ❑ Led end-to-end data management, encompassing collection, cleaning, and quality checks for radiograph images.
- ❑ Recognized with paper acceptance at the 2024 ICIIT Conference in Ho Chi Minh, Vietnam.

## COMPETITIONS

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### **First Runner-up Team Cardinal Dynamics** - Globe & AWS Inter-University DeepRacer League 2023

- o Trained a reinforcement AI model for a self-driving car using Python and the AWS console.
- o Our team of three won 1st runner up out of 20 different teams from different universities in the Philippines.

### **ASEAN Data Science Explorers**

- o Developed a data analytics storyboard/proposal using SAP Analytics Cloud (SAC).
- o Proposed a solution to an issue relating to the UN SDG goals through a data analytics storyboard.