

Caryll Franz M. Cariño

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TECHNICAL SKILLS

Languages: Python, SQL, Java, JavaScript

Frameworks: FastAPI, Spring Boot, React Native

Databases: PostgreSQL, MySQL, Supabase

Cloud & Tools: Azure, Docker, Git

AI/ML: Azure OpenAI, OpenRouter API, RAG, Prompt Engineering, Claude

EXPERIENCE

Accenture

2024 – Present

Mandaluyong, Philippines

Software Analyst

2026 – Present

- Automated SQL reporting workflows with Python scripts, cutting manual processing time and recurring reporting errors.
- Maintained and enhanced enterprise Java applications in Oracle environments to support system uptime.
- Built workflow automations using Microsoft Power Automate, streamlining repetitive cross-team processes.

Associate Software Engineer

2024 – 2025

- Completed Full Stack Java training covering Java, Spring Boot, SQL, HTML, CSS, and JavaScript.
- Maintained enterprise applications and resolved issues using ServiceNow.

Techomancer Inc.

2023

Web Developer Intern

Quezon City, Philippines

- Developed and maintained web applications using PHP, Laravel, MySQL, JavaScript, HTML, and CSS.

PROJECTS

BabAI | React Native, FastAPI, Supabase, Python, OpenRouter API

GitHub

- Built a full-stack AI-powered commuter assistant for Manila's MRT/LRT lines with Haversine-based GPS proximity detection for real-time station alarms and an LLM-powered chatbot via OpenRouter API.

Azure AI Helpdesk Chatbot | Azure OpenAI, Azure AI Search, Python, RAG

- Built an enterprise AI chatbot using Azure OpenAI and Retrieval-Augmented Generation (RAG) for document-based knowledge retrieval.

DS Salary Predictor | Python, XGBoost, SHAP, Streamlit

GitHub

- Built an end-to-end ML pipeline predicting data science salaries using XGBoost across 162 engineered features, applying SHAP to identify key salary drivers and deploying results via Streamlit.

SpotSecure (Thesis) | Flutter, Python, Plate Recognizer API, REST API

GitHub

- Built a smart parking reservation system with automatic license plate recognition.
- Integrated Flutter, REST APIs, Raspberry Pi, and IoT hardware for automated vehicle access.

EDUCATION

Adamson University

2024

B.S. Computer Engineering

Manila

CERTIFICATIONS

Claude 101 (Anthropic)

Intermediate Python (DataCamp)

Data Analytics Essentials (Cisco)

Python & Advanced SQL (Kaggle)