

Gene Anthony Reyes

San Pedro, Laguna, Calabarzon, Philippines • gacreyes@live.mcl.edu.ph • (+63) 9434-236-458

Education

Mapúa Malayan Colleges Laguna

Bachelor's degree, Computer Science. GWA 1.56

Apr 2019 - May 2024

Colegio San Agustin-Binan

TVL – ICT.

Graduated 3rd Honors

Jun 2006 – Mar 2019

Experience

Frontend Developer

Boyemma Trucking Services

Facilitated task execution within the front-end team, contributed to web application design using Figma, and implemented responsive interfaces using Svelte and Tailwind. Proficient in Fetch APIs, I also collaborated on backend tasks, showcasing versatility in both frontend and backend development.

Jan 2023 - Mar 2023

Customer Service Representative

iQor

Received foundational training as a customer service representative, enhancing communication and problem-solving abilities. Successfully handled over 100 customer inquiries, gaining valuable insights into the company's technical aspects, tools, and products.

May 2019 - Jul 2019

Activities

STEP UP R4A Cohort

Department of Information and Communications Technology

Participated in STEP UP, a startup-focused empowerment project designed to support early-stage ventures through mentorship and upskilling initiatives. Successfully guided a local startup through an intensive mentorship program, leading to the development of a meaningful Minimum Viable Product.

Oct 2023 - Dec 2023

CompTIA Labs for IT Fundamentals

CompTIA

Enhanced practical skills and deepen comprehension of IT fundamentals. Leveraged real equipment and software environments to address key exam objectives and reinforce prior training.

Apr 2023 – May 2023

Licenses & Certifications

NSE 1 Network Security Associate

FORTINET

Issued Feb 2023

NC III Visual Graphic Design

TESDA

Issued Mar 2019

NC III 2D Animation

TESDA

Issued Apr 2018

Technical Skills

Language: Fluent English and Tagalog.

Programming: Python, JavaScript, C#, PHP, Dart, Java.

Frameworks: Laravel, Flutter, SvelteKit, React, .NET, Unity.

Technical: Figma, MySQL, Tailwind CSS, CSS, HTML, Microsoft Excel and Access, Postman.

Projects

Gawa

Feb 2023 - May 2024

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Co-developed a service aggregator app with a talented team using Flutter and Firebase. Presented the concept at PSC8, attracting interest from investors and LGUs. Ensured app quality by meticulously reviewing user flow details.

KaGawa Registration

Feb 2024 - Present

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Crafted using Flutter with a backend powered by Firebase, is designed to offer service providers a seamless registration process as workers on the Gawa platform.

Xpense

Sep 2023 - Present

Xpense is a smart financial tracker made for recording receipts, invoices, and business expenses. Link your bank account and It'll automatically label and organize expenses for you.

Gawa Demographic Survey

Nov 2023 - Nov 2023

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Frontend interface using React.js and Tailwind CSS for a forest-classifier API that predicts our customer's demographic through a survey.

AI student classifier

Oct 2023 - Oct 2023

Mapúa Malayan Colleges Laguna

k-means and naive bayes classifier, which predicts a student's cluster based on their socioeconomic and demographic data.

Trip Management System & Payment Management System

Jan 2023 - Mar 2023

Boyemma

Boyemma TMS & PMS simplifies trip and billing management for trucking companies. It efficiently handles outgoing freights and crew operations.

Research Experience

Fairness-Aware Recommendation System

Aug 2023 - May 2024

Mapúa Malayan Colleges Laguna

Conducted literature reviews on fairness and bias in recommendation systems. Evaluated the performance of the recommendation system through experimentation and analysis of user feedback. Integrated missing functionalities and addressed software bugs. Documented testing procedures and outcomes to support for publication.

Assessing Motorcycle Tires using Convolutional Neural Network

Aug 2022 – Nov 2022

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Gathered, organized, and cleaned a large dataset of motorcycle tires to be used to train a mask R-CNN model in assessing motorcycle tires using a Convolutional Neural Network.