

Jansen Cadorna Viray

Taft, Manila, PH • 0977-170-3528 • jansencadorna5@gmail.com • www.jansencadorna.com

Education

Pamantasan ng Lungsod ng Maynila

Bachelor of Science in Computer Science

Intramuros, Manila

Present

Technical Skills & Projects

Programming: Python, NextJS, Typescript, C, PostgreSQL, PHP, Git

Design: Figma, Adobe PS, Adobe AI, Procreate, Affinity

Abstruck — AI-Native Study Workspace

July 2026-Present

www.abstruck.space

Founder and developer of an AI-native learning workspace that transforms lectures, recordings, documents, and other study materials into usable knowledge. Built full-stack workflows for content ingestion, structured study materials, AI-assisted learning, authentication, persistent user data, and cloud integrations using **Next.js, TypeScript, PostgreSQL, and Supabase**.

MSU Economics Society Web Platform

July 2026

www.msuecosoc.com

Designed and developed a commissioned full-stack platform for an organization at **Mindanao State University – General Santos**, consisting of a public website and authenticated admin portal. Built role-based access, announcements, events, officer records, applications, merchandise preorders, transparency pages, form validation, and administrative workflows using **Next.js, TypeScript, Supabase, and Zod**.

Relevant Experience

Google Developer Groups on Campus — PLM

Web Development Lead

2026 – Present

Lead development of the organization's official website, coordinating a **10-member web development team** across engineering and UI/UX. Define the **Next.js and TypeScript architecture**, development standards, GitHub workflows, code reviews, and component implementation. Manage development using **Agile sprints, requirement traceability, and QA testing** to deliver a maintainable and responsive production web platform.

Araullians SSLG — Manuel G. Araullo High School

Public Information Officer

July 2025–March 2026

Led the organization's digital communications, visual branding, and multimedia campaigns, generating **2.59M views and 244K engagements**. Produced publication materials, videos, and announcements while coordinating content planning, publishing, and performance analysis with officers and committees to deliver clear, consistent public-facing campaigns across school initiatives and Facebook platforms throughout the academic year. Additionally gained **1.4M views** on Tiktok for showcasing the publication materials.

LabLab.ai

AI Hackathon Active Builder

December 2022–August 2023

Designed, prototyped, and presented AI-driven solutions during the Eleven Labs AI Hackathon and the Semantic Search AI Hackathon, focusing on semantic document retrieval and applied artificial intelligence use cases. Worked under strict time constraints to iterate on ideas, implement functional prototypes, and communicate technical concepts effectively.