Josh Bradley Cimanes

jmcimanes@up.edu.ph | Manila, Philippines <u>LinkedIn</u> | <u>Github</u>

EDUCATION

University of the Philippines Manila

2023-2027

BS Computer Science

Manila, Philippines

- College Scholar/Dean's List (1st Sem AY 2023-2024, 1st Sem AY 2024-2025)
- Google Developer Groups on Campus UP Manila Member
- UP Society of Computer Scientists Member
- Level Up Project Head

Chiang Kai Shek College

2008-2023

Manila, Philippines

High School Diploma

- With High Honors
- Track and Field Varsity
- Chess Team Varsity

EXPERIENCE

UP SoComSci PauTECHan 2024 - Champion

May 2024

Competed against teams from different year levels in a General Tech Trivia and Computer Science Fun Facts competition.

UPM GDSC Case Proposal Challenge - Champion

May 2024

 Proposed "KLIMANILA: Machine Learning-powered Climate Map Tracker for Empowering Urban Adaptation Strategies" in the case competition.

Ateneo Blue Hacks 2025 - Champion

February 2025

 Won first place out of 25 teams at the hackathon by building the entire frontend of a disaster response app that connects victims with responders.

Byte The Board: Hackathon '25 - 1st Runner Up

May 2025

 Achieved 1st runner-up out of 12 teams at the hackathon with a theme of "Integrating Artificial Intelligence In The Health Field" by developing a symptom-checking platform powered by AI, streamlining preliminary medical diagnoses for users.

PROJECTS

HellWeekCoffee - Java

 Developed a Restaurant POS system as a school requirement for our final machine problem. It manages transactions, item encoding, customizations, and sales tracking to streamline coffee shop operations.

SalbaBida - ReactJS

• Built the entire frontend of a real-time disaster response platform connecting victims (Biktima) with responders (Tutulong), delivering an intuitive and responsive user experience that streamlined emergency coordination.

Quine-McCluskey Minimizer - ReactJS | quinemccluskey-carocimanes.netlify.app

 Developed a web application with an intuitive user interface that minimizes boolean functions using the Quine-McCluskey Method for our final machine problem, allowing users to efficiently simplify complex logical expressions.

Iskola - ReactJS | iskola-ai.netlify.app

Developed an AI-powered study assistant web app that helps students by summarizing uploaded notes, generating quizzes
from the content, and providing a chatbot for concept clarification through Gemini API integration.

KaagapAI - ReactJS | kaagap-ai.netlify.app

Developed an AI-driven healthcare web application designed to provide preliminary medical diagnoses based on
user-reported symptoms, improving accessibility to healthcare guidance. The platform integrates AI analysis, urgency
assessment, and location-based healthcare recommendations to assist users in making informed medical decisions quickly.

EDC atbp - ReactJS | edc-atbp.netlify.app

Developed a complete e-commerce solution with role-based dashboards for administrators and customers, featuring
product management, secure transactions, and real-time inventory tracking to replicate a seamless online shopping
experience.

Personal Portfolio - ReactJS | cimanesdev.netlify.app

 A dynamic, interactive portfolio inspired by GitHub's minimalist design language, built to showcase my technical skills, projects, education and professional journey.

SKILLS & INTEREST

- Programming Languages: Java, Python, C++
- Web Development: HTML, CSS, JavaScript, React, TailwindCSS
- Tools & Platforms: Git, GitHub, GitLab, VS Code, Unity, Cursor
- Languages: Native Filipino, Fluent English, Conversational Mandarin (HSK 4/HSKK)