

GABRIEL CHRISTIAN M. IBANEZ

FRONTEND DEVELOPER

SUMMARY

I'm Gabriel, a computer science graduate with a strong focus on front-end design, graphic design, and UI/UX. I also have practical experience in mobile app development, software engineering, and machine learning.

PROGRAMMING LANGUAGES: *Python - Java - Dart - Javascript* **FRAMEWORKS:** *Flutter - Remix - Next*

DATABASE: *MySQL* **LIBRARIES:** *React - Tkinter*

OTHERS: *Vercel, Zod, HTML5, CSS3, Tailwind, Zustand, Tensorflow, Webflow, Framer, Postman, Tanstack Router, Tanstack Query, Figma, Canva, Shadcn*

WORK EXPERIENCE

UI/UX Designer & Developer

Mapua Malayan Colleges Mindanao
2018

- Key contributor as front-end developer and designer for the winning team at the Philippine Startup Challenge (1st place), MCITS paper presentation (champion), and OSRA poster Presentation (champion)

Intern Frontend Developer

Unicenter Communications
04/2024 - 07/2024

- Contributed to the UI/UX design implementation for the kiosk project.
- Refined key interface elements to enhance visual appeal and usability.
- Optimized the user experience, preparing the system for seamless future deployment.

PROJECTS

HEMALENS

2023

A novel app that detects and counts blood cells

- HemaLens is a machine learning app for detecting and counting blood components, tackling the challenges of manual cell counting and costly analyzers. I contributed to front-end development, UI/UX design, and model training. It's won multiple competition awards.

Block'NFocus

2023

A Web Blocking Software For Productivity

- Block'NFocus is a productivity tool that restricts access to selected websites and apps during work sessions, boosting focus by 20% - 30% based on research from similar web-blocking apps.
- Allows users to customize focus sessions and requires solving a randomized riddle (70% minimum passing grade) to unblock sites early.
- Led front-end development and optimized the UI/UX design.

AnimaFlix

Present

A site for anime, manga, and movies.

- Animaflix is my personal project, a platform where users can watch anime, read manga, and enjoy a variety of movies, including U.S. films. It offers a diverse range of content and a seamless experience for all entertainment enthusiasts.

Kiosk-Based Queuing System

2024

A Queuing System For Managing Customer Queues And Appointments.

- The KBQS (Kiosk-Based Queuing System) was developed for Telemondo Unicenters to improve customer service by streamlining queues and managing appointments. I implemented several screens provided by the UI/UX team, contributing to its user-friendly design.

CONTACT



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Davao City, Philippines

AWARDS

Outstanding Student Research Award 2024 (OSRA 2024) .

July 2024

- Best poster presentation throughout the whole College of Computer and Information Science department

Mindanao Conference for Information technology Students

2024

- Paper presentation champion

DICT Philippine Startup Challenge (Davao Region)

2023

- 1st Runner up

Mapua Malayan Colleges Mindanao

- Deans List
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CERTIFICATIONS

Cisco Certified Network Associate

2024

- CCNA: Enterprise Networking, Security, and Automation Badge

UC San Diego: The Design Lab

2023

- Human-Centered Design: An Introduction

Linkedin Learning

2023

- Agile Software Development: Clean Coding Practices
- Agile Software Development: Refactoring
- Introduction to Graphic Design: Concepts

University of Michigan

2021

- Programming For Everybody (Getting Started With Python)
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EDUCATION

Mapua Malayan Colleges Mindanao

Bachelor of Science in Computer Science

2020 - 2024

Mapua Malayan Colleges Mindanao

Science, Technology, Engineering, and Mathematics

2018 - 2020

LANGUAGES

Tagalog (Native)

Bisaya (Native)

English (Proficient)

FIND ME ONLINE

LinkedIn

<https://www.linkedin.com/in/gabriel-christian-ibanez-30271b298/>

Github

<https://github.com/occasionalcode>

CONTACT



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