# Ken Daniele A. Ramiscal

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## Summary

A front-end developer with 4 years of experience in building performant websites using novel web technologies. Has a background in system design, especially in back-end architecture and language design as well as productivity tools.

## Skills

Programming Languages: HTML, CSS, JavaScript, Python, Typescript

Web Technologies: React, Svelte, NextJS, SvelteKit, Astro,

AnimeJS, GSAP

Design Tools: Figma, Canva

Productivity Tools: Notion, Google Products (Docs, Sheets), MS

Office (Word, Excel, Powerpoint), chatGPT

## **Projects**

#### FloodMass

Developed an Internet of Things-based Early Warning System for flooding as a school research project using an ESP32 device coupled to a web application to alert nearby residents or drivers about the road or flood conditions in low-lying areas of Tanauan City, Batangas. The research project received the "Best in Capstone Project" award for a process-based Capstone.

#### Critera

Developed a markdown-based blog using SvelteKit as a final project for the Empowerment Technology course. The content of the website came from the literary criticisms of the group members' literary materials. The website received remarks such as "performant" and "smooth".

#### Todonote

Todonote is an entry for the Codesprout Hackathon that is developed using pure vanilla HTML, CSS, and JS. It is a to-do list application inspired by Notion, where one can view their to-dos in different ways (calendar, kanban, list).

#### Sari-sareuse

Sari-sareuse is an entry for the ByteForward hackathon, which is a centralized marketplace for business byproducts, allowing businesses to sell byproducts they wouldn't benefit from.

## Education

### University of the Philippines - Los Baños BS Computer Science (2025-Present)

### La Consolacion College Tanauan

Senior High School - STEM strand (2025)
Graduated with High Honors, Best in Capstone Project

### La Consolacion College Tanauan

Junior High School (2023)
Graduated Academic Achiever, Best in Math