

PRYAMEY DEMETERIO

My Github
+66 95 539 7759
dmlza.hello@gmail.com

EDUCATION	Self-Directed Software Development <i>Full-Stack JavaScript Development</i>	Online 2024 - Present
	Bachelor of Science in Nursing <i>College of Nursing</i>	Cebu City Medical Center 2024

PROJECTS

Interactive Grammar Tools Suite 2025

HTML5 • CSS3 • Vanilla JavaScript

Created 17 focused grammar practice tools to address limitations in existing platforms. Designed single-page interfaces that minimize distractions during live instruction.

- Developed interactive games for articles (a/an), adjective ordering, conjunctions, and verb tenses
- Implemented difficulty progression, score tracking, and real-time feedback systems
- Optimized interfaces for screen sharing in remote teaching environments
- Suite includes Adjective Order Master, Story Builder, modal verb practice, and flashcard systems

qching.ai - I Ching Interpretation Platform 2024 - 2025

React • Next.js • Tailwind

Developed frontend for a contemplative platform that interprets I Ching readings for personal reflection. Designed interface to reflect the product's focus on ancient wisdom and intentional thinking.

- Implemented responsive UI with dark theme, gradient accents, and smooth transitions
- Developed navigation system, card layouts, modals, and interactive reading interface
- Designed user experience to support contemplation and clarity-seeking
- Visitable at qching.ai

Automated Image Voting System 2024

Python • PyTorch • Transformers • Pillow

Automated daily image ranking workflow for AI training company. System received groups of four images via API and automatically selected the best match based on ML scoring.

- Built pipeline using vision models to score images against text prompts
- Automated selection process for sets of four images, voting on best matches automatically
- Calibrated model thresholds through testing to replicate manual selection patterns
- First independent project, gained experience with APIs, task automation, and ML workflows

SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, HTML5, CSS3

Frameworks: React, Next.js, Node.js, Tailwind

Databases: Firebase, Supabase, PostgreSQL

Tools: Git, Vercel, Zed Editor, Claude, Gemini

Practices: RESTful APIs, Real-time sync, Responsive design, CI/CD (thank you vercel)