

Ravint Kosol

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EDUCATION

Chulalongkorn University, B.Eng. Computer Engineering

Expected 2029

AWARDS

Bronze Medalist – The 20th Thailand Olympic in Informatics (TOI20)

May 2024

- National-level competitive programming and algorithmic problem solving competition.

EXPERIENCE

FECAMP19 – Frontend Developer

Oct. 2025 - Present

- Developed and maintained frontend features using Next.js, Tailwind CSS and ShadCN.

Teaching Assistant – BUU POSN Camp

2024 – 2025

- Assisted in teaching data structure and algorithms fundamentals.
- Designed algorithmic programming problems for exams and practice sessions.

TECHNICAL SKILLS

Languages: C++, Python, Java, TypeScript, Go

Library & Frameworks: React, Next.js, Tailwind CSS, Express, Vue.js

Database: PostgreSQL, Redis

Tools & Cloud: Git, Docker, Postman, AWS, Supabase

PROJECTS

Quonet – Post Forum Website

- Built a full-stack forum web application with a **Next.js frontend** following **Bulletproof Architecture** principles.
- Developed a **Go backend** using **Clean Architecture**, ensuring modularity and testability.
- Implemented **rate limiting with Redis** and managed **PostgreSQL** for persistent data storage.
- Integrated **Supabase Storage** for scalable and secure **image uploads and media management**.
- Containerized backend services using **Docker** for consistent and reproducible deployments.
- Deployed the backend on **AWS EC2** with fully automated **CI/CD pipelines via GitHub Actions**.

LINKS

- GitHub:** github.com/mxilia
- Portfolio:** mxilia.dev
- LinkedIn:** linkedin.com/ravintkosol