

# Pattaranadai Boonthai

 +66 99 132 7031

 b.pattaranadai22@gmail.com

 099 132 7031

 <https://github.com/ThePeet25>

Portfolio Website : <https://cli-portfolio-kappa.vercel.app/>

---

## INTRODUCE

I am a third-year Computer Engineering student at KMITL PCC with a strong interest in web development, seeking opportunities to gain practical experience.

---

## EXPERIENCE

### Search & Review Restaurant

- Developed the backend and database for the system using Node.js, Express, TypeScript, PostgreSQL, and Redis
- Built all CRUD-based REST APIs and implemented session-based authentication with RBAC, supporting two roles: User and Restaurant Owner
- Designed the database schema and created docker to run the backend, PostgreSQL database, and Redis session store in isolated containers

### POS

- Developed the backend and database using Node.js, Express, and PostgreSQL
- Built CRUD-based REST APIs for product management, promotions, stock adjustment, sale order creation, and dashboard summaries
- Implemented JWT authentication with RBAC, supporting two access levels: Cashier and Manager
- Designed the database schema for all POS modules
- Containerized backend and PostgreSQL using Docker and deployed successfully on Raspberry Pi
- Integrated Prisma ORM for secure and structured database operations

### Portfolio website

This project is a modern web application built with Next.js, Tailwind CSS, and TypeScript. Designed as a hybrid GUI-CLI portfolio, it offers a clean interactive interface for general users while also providing a powerful developer-oriented CLI for quick access, automation, and exporting portfolio data. Both interfaces share a unified data model, ensuring consistency and maintainability across the system.

Link: <https://cli-portfolio-kappa.vercel.app/>

---

## SKILLS

- Communication
- Responsibility
- Basic Language: HTML, CSS, Javascript and Python
- Database: PostgreSQL and MySQL
- Container: Docker
- Backend : Node.js and Express
- AI
- Microsoft office
- English: basic
- Git & Github

## EDUCATION

### King Mongkut's Institute of Technology Ladkrabang Prince of Chumphon Campus

Majors: computer engineering

GPA: 3.73 (4 semester )

2023 - Present

### Thai German Pre Engineering School

GPA: 2.82

2020 - 2023

## INTERNSHIP PERIOD

27/04/2026 - 26/06/2026

## COOPERATION PERIOD

29/06/2026 - 30/10/2026