# **KLAVIVACH PRAJONG**

# SOFTWARE ENGINEERING STUDENT

#### CONTACT

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# **EDUCATION**

#### MAE FAH LUANG UNIVERSITY

- · School of Applied Digital Technology
- Major in Software Engineering.

**Expected Graduation: 2026** 

# **SKILLS**

#### **Programming Languages**

- GolangTypescriptDart
- JavaPvthonC#

#### **Frontend Frameworks**

- React React Native NextJS
- VueFlutterAngular

#### **Backend Frameworks**

- EchoExpress
- Spring Boot Nest

#### **Database**

- MySQL
  Firebase
- PostgreSQL
  SQLite
- MongoDB

#### Infrastructure & Tools

- Terraform Kubernates
- Docker

# LANGUAGES

- Thai (Native)
- English (Intermediate)

### **PORTFOLIO**

https://klavivach-portfolio.vercel.app/

# **PROFILE**

I'm a fourth-year Software Engineering student at Mae Fah Luang University, focusing on full-stack development and learning cyber security

#### WORK EXPERIENCE

#### Frontend Developer (HLLC 2025)

#### Mae Fah Luang University — May 2025 - August 2025

- Developed and optimized the React Native mobile application, including interactive map, QR code scanning, and coin-hunting features used by 1,000+ students during events.
- Designed the database schema and collaborated with backend developers to ensure the data structure aligned with system requirements.
- Assisted in refining backend logic to improve feature consistency with frontend needs and user requirements.
- Contributed to the e-voucher system and sponsor module by providing database and integration feedback.
- Worked closely with cross-functional team members (backend, UI/UX, admin dashboard) to deliver a complete mobile platform.

#### Frontend & Backend Contributor (HLLC 2024)

#### Mae Fah Luang University — May 2024 - August 2024

- Built Admin Dashboard (Vue.js + TypeScript) for user, event, and system management.
- Contributed to reporting system backend for usage analysis and monitoring.
- Assisted in Lamduan Management module design, integrating database with frontend workflows.

#### PROJECT EXPERIENCE

# Yakkaw Mobile Application

3RD - YEAR / 2024

# FullStack Developer

#### **Key Contributions:**

• Contributed to building the mobile app's user interface with a focus on usability and smooth user experience.

github.com/frank1nz/Yakkaw-Mobile-Application

• Developed key features such as real-time updates, and notifications, improving overall app functionality.

Stack: • React Native • MySQL

# **Sport Complex Management**

3RD - YEAR / 2024

# Tester & FullStack Developer

#### **Key Contributions:**



github.com/6531503042/Sport-Complex

- Payment System Integration
- Payment Page Development
- Payment Route Management

Stack: • Echo (Golang) • gRPC API • MongoDB • NextJS (Typescript)