

PHONGSAPHAK MANEEWONG

SOFTWARE DEVELOPER

tawanmw@gmail.com | www.linkedin.com/in/twan-phongsaphak

SUMMARY

A Software Developer at ODDS TEAM and recent Digital Media Engineering graduate with proven experience across multiple technology stacks. I have a strong background in building and maintaining full-stack applications with Ruby on Rails and Next.js, complemented by hands-on expertise in modern DevOps practices, including migrating legacy systems to containerized AWS environments. I am eager to apply my end-to-end development skills to solve complex problems and contribute to a collaborative team.

SKILLS

Flutter	Node.JS	Java Spring Boot	Next.JS
Python	Docker	Ruby on Rails	Git

EDUCATION

Bachelor of Digital Media Engineering Khon Kaen University GPA 3.13	July 2021 - Apr 2025
---	-----------------------------

PROFESSIONAL EXPERIENCE

Software developer, ODDS TEAM - Being a TA of DevSecOps for a customer, implementing Software Composition Analysis (SCA) to secure dependencies and establishing distributed tracing with Tempo to enhance system observability - Migrate the PHP legacy system to a containerized application and deploy on AWS, helping customer reduce their cost and modularize - Maintaining internal VM servers for the ODDS TEAM via Proxmox - Integrate observation tools like Grafana, Tempo, and OpenTelemetry into the development cycle - Develop a Fire event report web application using Ruby on Rails. This web application helps users to allocate where the fire event is on the map and track the location and distance - Developed a full-stack data management system using React.js (TypeScript) and Express.js (TypeScript), enabling staff to efficiently allocate donations to vulnerable groups - Develop and maintain the report web application using Java Spring Boot and Jasper Reports to generate the business document for customer	Aug 2024 - Present
Internship, ODDS TEAM - Develop and maintain a Recruitment application using Next.js (Typescript), Express.js (Typescript), Flutter, and Docker. A system that helps business operators who want to hire part-time employees, and for people who want part-time or freelance work - Develop and maintain the Employee Attendance web application using Ruby on Rails and Docker, and implement it with Keycloak. This web application can reduce the cost of a Google account and use it as salary registration for an internship and an app year	Apr 2024 - Aug 2024

PROJECTS

Paralympic score tracking web application

Jan 2024 - Apr 2024

Khon Kaen University

- A web application for tracking the score of Paralympic games. This website created by Django and SQLite. The main features in this project are score tracking, user authentication, and admin panel.

Study buddy mobile application

Nov 2022 - Apr 2023

Khon Kaen University

- Study with me mobile application with Pomodoro timer, in-app economic, Task list, and AI buddy. This application created by Flutter, Firebase, and Gemini API

Lo-fi music streaming web application

Jun 2022 - Oct 2022

Khon Kaen University

- Study with me web application with music player. This website created by React.js, Node.js, Express.js, and Firebase. The main features in this project are World chat, music player, and Pomodoro timer

ADDITIONAL INFORMATION

- **Languages:** Thai (native), English.
- **Awards/Activities:** Staff CESC 18 (2023), Computer programming Teaching Assistance (2023).