



# Peeranat Mastor (Few)

Bachelor of Science in Information Technology  
(Software Engineering)

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Information Technology student with hands-on experience developing websites and full-stack applications. Demonstrate strong teamwork skills. Collaborating effectively with teammates to achieve project success. Driven by a passion for innovation and continuous learning. Passionate about exploring emerging technologies and committed to keeping up with industry trends by implementing cutting-edge solutions in project development.

## Education

Bachelor's Degree (2022-Present)  
Software Engineer  
School of Information Technology  
King Mongkut's Institute of Technology  
Ladkrabang (KMITL)  
**Expected Graduation: 2026**  
High-School Secondary Education (2019-2022)  
English-Korean-Japanese  
Language of Arts  
Mahavajiravudh Changwat Songkhla School  
**GPA: 3.33**

## Skill

- C
- Java
- JavaScript
- PHP
- Python
- SQL
- Express
- TypeScript
- Jenkins
- MongoDB
- Redis
- PostgreSQL
- SvelteKit
- Next.js
- PHP-Compose
- Docker
- MySQL
- Git

## Extracurricular Activity

- Teaching Assistant in
  - "Problem Solving and Computer Programming"
  - "Data Structures and Algorithms"
  - "Object-Oriented Programming"
  - "Physical Computing"
  - "Fundamental Website Programming"
- Lecturer & Staff in ITCAMP19, ToBeIT'66-67 at ITKMITL.
- President of Pre-Programming 2566 at ITKMITL

## Competitions & Awards

- 1st Runner Up for the National Round of Huawei ICT Competition 2024-2025
- Qualified for the National Round of Huawei ICT Competition 2024-2025
- 6th Place in the Preliminary Round of Huawei ICT Competition 2023-2024

## Project Development & Contributing

### Captive Portal - ITKMITL Authentication Internet Service

- Developed a faculty-funded captive portal for ITKMITL Authentication Internet Services login using LDAP, designed for students, lecturers, and staff. Enhanced system performance by leveraging the SvelteKit framework with Server-Side Rendering (SSR). The system is actively used by users in the School of Information Technology at King Mongkut's Institute of Technology Ladkrabang. <https://login.it.kmitl.ac.th>

### <i>Judge - Online Code Judging System (V.1)

- Developed a faculty-funded online judge system for competitive programming, supporting Python, C, C++, Scala, and Raptor (Flowchart), with plans for future expansion. Built using the Next.js framework and a REST API with Express. The system is actively used by 350 students in the School of Information Technology at King Mongkut's Institute of Technology Ladkrabang. <https://ijudge.it.kmitl.ac.th>

### J:Learn - Online Structural Validate-based System (V.3)

- Designed and developed a faculty-funded online validation structure system supporting Java, with a mockup of a user-friendly and responsive user interface (UI) for both student and lecturer applications using Figma. Rewrote the grading validation system for improved performance by leveraging the Next.js framework and a REST API built with Node.js and Express. The system is actively used by 210 students in the School of Information Technology at King Mongkut's Institute of Technology Ladkrabang. <https://jlearn.it.kmitl.ac.th>

### TA-Mirai System for IT@KMITL

- Independently designed and implemented the TA-Mirai system, a full-scale project that aims to improve the performance of teaching assistants (TAs) at IT@KMITL. The system addresses key challenges such as document management, Salary calculation Grade Inspection and recording attendance. The front end was developed using PHP to create a user-friendly interface. while the backend is built with Django Rest Framework (DRF) to ensure a scalable and efficient API for managing data processing and system logic. This project provides a comprehensive solution tailored to TA's workflow demonstrates expertise in integrating multiple technologies.