# Kanon Cheewathasana





"I graduated from Kasetsart University as a computer engineering student. I'm interested in software development, especially front-end and back-end development, data science, and the Internet of Things (IoT). I'm willing to learn new things and expect to gain much experience from them. I have a good relationship with others and can work well with them."

#### **EDUCATION**

#### **Kasetsart University**

Bachelor Degree of Engineering (Computer Engineering)

GPA: 3.65 (First Class Honors)

Senior Project: Programming Task Evaluation and Management System

# Bangkok, Thailand Jul 2020 - Apr 2024

Bangkok, Thailand

May 2024 - Oct 2024

Apr 2023 - Jun 2023

Bangkok, Thailand

Apr 2022 - Apr 2023

## **EXPERIENCE**

#### Innovative Extremist Co., Ltd.

Front-end Developer Entry Level

- Collaborate with UX/UI designers to develop responsive web applications using Next.js and Vue.js.
- Refactored the whole project structure to improve code quality and maintainability for developers.
- Implement automated testing for web applications using Jest.
- Participated in code reviews with other developers to ensure code quality.

### Full-stack Developer Internship

- Developed APIs and user interfaces for Thai PBS Election 66, a real-time election result reporting website.
- Designed database and APIs for ปัดขวาหานโยบาย campaign.

# **CPSK Student Club's Member**

A club organized by computer and software engineering students at Kasetsart University.

- Responsible for teaching and creating Python programming problems for year 1st engineering students to prepare for the exam.
- Responsible for basic HTML/CSS teaching and organized camp activities to introduce computer engineering to high school students.

# **Programming Tutor**

 Teaching high school students Physics, Chemistry, Mathematics, and Programming to prepare for school exams, POSN, and TCAS exams.

Bangkok, Thailand May 2020 - Present

# **SKILLS**

### **Programming Languages**

- Proficient: HTML, CSS, TypeScript, JavaScript, Node.js, Python
- Intermediate: C++, C
- Basic: Java, Go, Dart, C#

#### **Frameworks**

- Frontend: Vite, Next.js, React.js, Vue.js
- Backend: Fastify, Express.js, Django

#### **Databases**

• SQLite, MySQL, PostgreSQL, MongoDB, Firebase

# Languages

- Thai
- English 750 of 990 of TOEIC on Nov 2024

#### Libraries

• Tailwind CSS, Styled Components, Bootstrap, Axios, Prisma, Socket.io

· Git, Github, Figma, Docker

#### **Additional Skills**

 Problem Solving, Communication, Positive Attitude, Ambition, Flexibility

# **PROJECTS**

#### 2024 - ModelGrader

REPOSITORY

https://grader.kanonkc.com

Programming Task Evaluation and Management System (Node.js, Vite, TypeScript, React.js, Python, Django, MySQL)

A senior project for grading programming problems which can handle various programming languages. The project contains a management system that allows users to create their own programming problems and manage their courses.

2023 - Turn Up

REPOSITORY <a href="https://turnup.kanonkc.com">https://turnup.kanonkc.com</a>

Real-time Video and Music Queue System

(Node.js, Vite, TypeScript, React.js, Fastify, MySQL, Prisma, Socket.io)

A system that allows users to create playlists for their videos from YouTube, and other users can participate in your playlist with their wish videos from their own devices.

2022 - Tutor Pop

REPOSITORY

On-site Course Registration System for Tutors and Students (Node.js, JavaScript, React.js, Python, Django, PostgreSQL)

Developed web application user interfaces such as course creation, course management and improve website responsive. Also developed some CRUD for User account and School's room API, designed ER-diagram for Account, Teacher, School and Admin.