# TANAKORN PRANGSRIARUN

### **FULL STACK DEVELOPER**

**(+66)** 88-4507087

tanagon601@gmail.com

vuggy.online

## **Technical Skill**

#### Web Development

- · React
- Next.IS
- HTML
- · CSS
- · Mobx / Redux

#### **Backend Development**

- NodeJS
- ExpressJS
- Postgresql
- TypeORM
- Flask

### Mobile Development

- Flutter
- Flutter Hook
- Riverpod
- · Flutter GoogleML Kit
- · Universal Link / Deep Link
- · Firebase Messaging
- React Native

### **Tools**

- Jenkins
- · Google Analytics

### **Programming Language**

- Python
- Dart
- Javascript
- Typescript

### Language

### **English**

- · Able to communicate
- TOEIC 760

#### Internship

Playtorium Solutions
 Company Limited / Software
 Engineer Intern

### **Profile**

As a highly motivated developer with over a couple years of experience in computer engineering, I aim to leverage my knowledge and creativity to build exceptional websites. Currently seeking opportunities as a full-stack developer.

#### Education

Bachelor of Engineering in Computer Engineering Faculty of Engineering, Kasetsart University GPA. 3.09 2017 - 2021

## Work Experience

Full Stack Developer (Outsourcing)

Jun 2023 - Present

- The Stock Exchange of Thailand SET
- Developed and implemented new features for a financial application using Flutter, enhancing user experience and functionality through efficient development practices.
- Contributed to the development of a Flutter mobile app by implementing camera stream OCR for real-time text extraction, integrating Firebase Cloud Messaging for push notifications, and enabling universal and deep linking for improved app navigation and content access.
- Collaborated with the Quality Assurance (QA) team to ensure the delivery of high-quality, bug-free mobile applications.
- Consistently delivered assigned tasks and features within the sprint timeline, maintaining high productivity and meeting project schedules.

Full Stack Developer, Full time Playtorium Solutions Co., Ltd.

May 2022 - Present

- Developed a website utilizing a micro-service architecture and leveraging NodeJS with routing controller and PostgreSQL with TypeORM for backend development, as well as ReactJs with MobX for frontend development.
- Collaborated with customers to proactively identify and resolve
  potential issues, maintaining project stability and delivering solutions
  within tight timelines. Gained experience in maintaining and upgrading
  the project over time, while developing strong skills in problem-solving,
  and customer collaboration. Troubleshot production issues as needed
  to ensure smooth operations.

Junior Full Stack Developer, (Outsourcing)

Oct - Dec 2021

- Cleverse Corporation Co., Ltd.
- Utilized React for frontend development and NodeJs, TypeORM, and PostgreSQL for backend development to create a website.
- Gained valuable experience working in a fast-paced, team-oriented environment, and developed technical skills in full stack development.

## **Project**

#### **Opgrade**

An optical exam grading system that simplifies the grading process for teachers. As a Senior Project, it allows teachers to grade exams by taking a photo using a mobile app or uploading it to the web application. Opgrade also features a class management system. The system was built using modern technologies, including React for the web-based back-office interface, React Native for the mobile app, Python Flask for the backend, and OpenCV for image processing. Firebase was used for secure exam data storage.

#### **KU EiQS**

A powerful examination and querying system providing students and teachers at KU with easy access to exam information. In this project, I led the front-end development using React, creating an intuitive and responsive user interface to enhance the user experience and streamline access to relevant exam data.

#### RevCode

A web application designed as a tool for developers, offering a speech-to-code feature that allows for hands-free coding. I was responsible for the front-end development using React, focusing on delivering a smooth, interactive interface to enhance the user's coding experience.

#### **FitMe**

A web application offering users personalized fitness coaching by allowing them to search for personal trainers within a selected area. Initially developed as a prototype using HTML, CSS, and JavaScript, it provides a user-friendly platform for fitness enthusiasts to find trainers that suit their needs.

## Achievement

· 1st place winning team of KU Startup Camp3 (FitMe Project)