

Aekarin Ongart

Software Engineer (Backend, DevOps)

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Project Experience

Front-end Builder @ Project

July 2023 – Present // KMITL

- ▷ Front-end Builder is a low-code tool designed to rapidly create and customize web interfaces. It simplifies front-end development, making it more efficient and user-friendly.
- ▷ One notable feature is its ability to improve the convenience of API testing by providing a clear visualization of API results. This enhances the testing experience, making it easier for users to interpret and analyze API test outcomes.

Sketch2Code @ image-processing

July – Nov 2023 // KMITL

- ▷ This project involves implementing a sophisticated system that utilizes image processing technology to analyze images and subsequently generate HTML files containing processed images. The system harnesses the power of both YOLOv5 and YOLOv7 models for accurate object detection in images. It is adept at converting images in diverse formats, including JPEG and PNG, into HTML code.

Food Ordering System @ Web-Application-Development

Aug – Nov 2022 // KMITL

- ▷ The system serves as a centralized platform, enabling customers to order food conveniently and quickly, while providing restaurants with an opportunity to expand their food sales through this platform. It is a comprehensive system that integrates both frontend and backend development to ensure seamless collaboration and optimal performance.

Social Networking service @ Introduction-to-Cloud-Architecture

Jan – April 2022 // KMITL

- ▷ This project involves developing a social networking service similar to Facebook, Instagram, and Pantip. Users can post various messages, allowing others to view, comment, like, and engage in discussions.

Internship

DevOps @ Krungsri Auto

- ▷ During my internship, I focused on app development and worked extensively with the GoCD pipeline. I managed builds, conducted tests, and oversaw implementation, enhancing my skills in backend and web app. I also gained experience in infrastructure and DevOps, deepening my understanding of the app development lifecycle. Additionally, I developed proficiency in writing shell scripts and conducting unit tests to automate processes and reduce errors. This well-rounded experience equips me to apply my knowledge and skills to future projects in app development.

Abilities

- Web Developer
- Software Tester
- Image processing
- Cloud Infrastructure

Skills

programming Languages

HTML, CSS, JavaScript, Python, SQL, Shell script

Framework

Bootstrap, React.js, Express.js, Flask, Robot Framework, YOLO

Tools & Platforms

AWS, Jenkins, GoCD, Docker, Jmeter, GitHub, GitLab

Design

Figma, Photoshop, Canva

Education

Computer Engineering @ KMITL

2021 – Present // Bangkok, TH
Bachelor of Computer Engineering.

Computer Software @ LBTECH

2017 – 2021 // Lopburi, TH
Department of Computer Software.

Achievements

- Software & Embedded System Innovation Honorable Mention.
- Completed training in CCNA v7 Enterprise Networking, Security and Automation.
- Completed training in CCNA v7 Switching, Routing and Wireless Essentials.
- Completed training in ICDL Workplace Basics.