

VATCHARAMAI RODRING

(+66)956786848

Email : yoyo.rodtring@gmail.com

Linkedin : linkedin.com/in/vatcharamai-rodtring/

EDUCATION

King Mongkut's University of Technology Thonburi

Aug 2021 - Present

Bachelor of Science, Computer Science (Senior Student)

GPAX : 2.91

EXPERIENCE

DEV FORWARD CO., LTD. @M9 square Ratchada

Jun - Jul 2024

Full Stack Developer Internship

- Develop a software product according to customer's requirement using NextJS and PHP.
- Collaborated with Business Analyst and Design Team to deliver an optimal user experience.

PROJECTS

LOSTNFOUND - Web application

Aug - Nov 2024

A platform provides convenience for people who lost or find an item within KMUTT. With a reporting and owner verification mechanism using NLP algorithm.

- Developed LostNFound, a web application facilitating peer-to-peer and more private finding and uses NLP to match the closest identified form.
- Implemented the frontend using Next.js 14 to create structures, add functionality to the web application. Also create APIs to connect to external systems, and maintain system stability.
- Utilize FastAPI to build APIs with Python
- Integrate PostgreSQL as the database for storing lost and found item information.
- Designed the application interface using Figma, focusing on intuitive navigation and visually appealing layouts to optimize user engagement.

CU Pharmacy Website - Web Application

Jun - Aug 2024

Workload management and student database platform for Faculty of Pharmaceutical Science, Chulalongkorn University

- Contributed to the development and enhancement of a workload management and student database website using Next.js and PHP.
- Redesigned form layouts to enhance usability and streamline workflows.
- Managed APIs and monitored data payloads to the backend, resolving issues and ensuring data security throughout the development process.
- Refactored the codebase to optimize performance, ensuring alignment with client expectations for reliability and scalability.

Spotify Web Player - Web Application

Feb - Mar 2024

A web application that allows users to control their Spotify playback, view currently playing tracks, and display user profiles.

- Developed Spotify Web Player, a web application enabling users to manage their Spotify playback, view currently playing tracks, and display user profile information.
- Implemented the frontend using React and Chakra UI to ensure a responsive and visually appealing user interface.
- Integrated the Spotify Web API for real-time playback control and user data retrieval, enhancing user interaction with the application.

SKILLS

Programming Languages

- JavaScript/TypeScript
- Dart
- Python
- Java
- Express
- GO

Languages

- Thai
- English