



Chakkrit Laolit

Software Engineer

Summary

Hi, I'm Ton, a 26-year-old with 3 years of experience in designing and developing complex web applications. Skilled in Front-End technologies (React, Next.js, TypeScript) and Back-End development (Node.js, NestJS, MySQL, PostgreSQL). Currently working at Thanos Development Co. Ltd, responsible for end-to-end web application development, including UI collaboration, RESTful APIs, and database management.

Experience

Thanos Development Co. Ltd

1 Jun 2023 - Present

Responsible for frontend development and UI design, as well as developing APIs for backend integration. Experienced in building end-to-end features through close collaboration between frontend and backend to ensure seamless data flow and system functionality, and maintainability.

Projects

SMTrack+

Developed a medicine cabinet temperature monitoring system integrated with RESTful APIs. Built the web application using modern front-end technologies with state management for efficient data handling. Implemented WebSocket for real-time web notifications and used MQTT to communicate with embedded devices inside the cabinet for real-time temperature tracking. Also configured GitHub Actions for automated system deployment.

Conhis System

Developed the Conhis System Management in collaboration with the team. Built a modern web application using Next.js, React, and TypeScript, with a responsive UI implemented using Tailwind CSS and shadcn/ui.

Developed a subsystem of the Conhis System, specifically the LGS light guiding station, in collaboration with the team. Provided on-site and remote support to ensure system stability and effective operation.

Ward Stock

Developed an automated medication dispensing system (Ward Stock) integrated with RESTful APIs. Built the application using Kotlin and Jetpack Compose, leveraging the NDK to interface with hardware components. Implemented stateful architecture and coroutines to efficiently manage system states and asynchronous operations.

Skills

- Languages: JavaScript, TypeScript, Kotlin, Dart, SQL
- Frontend: React, Next.js, Tailwind CSS, Shadcn/ui, Bootstrap
- Backend: Nodejs, Express, NestJS
- Mobile app: Jetpack Compose, Flutter
- Database: MySQL, PostgreSQL
- Tools: Prisma ORM, Git, GitHub, Docker, Figma

Language Skills

Language	Speaking	Reading	Writing
Thai	Excellent	Excellent	Excellent
English	Good	Good	Good

Education

Bachelor of Science in Computer Science

Nakhon Ratchasima Rajabhat University

Grade Point Average: 3.04

May, 2018 – May, 2022

Contact

+66923305956
chakkritlaolit@hotmail.com

15/322 Ratchadapisek36, Ratchadapisek,
Chan kasem, Chatuchak, Bangkok 10900

<https://github.com/ChakkritGit>

