

Nguyen Ngoc Hung Long (Long)

Front-end Engineer

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PROFILE

Hello, my name is **Long**. I have **five years of experience in software development**, with a wide range of skills. These include front-end technologies like **ReactJS, NextJS, Redux, TailwindCSS, Framer Motion**, and **Typescript**, cross-platform technology like **React Native**, and full-stack development like the **LAMP stack** and **jQuery**. I also have a strong passion for learning and applying new **AI tools** to improve my productivity.

WORK EXPERIENCE

1. Senior Front-end Engineer - Tego Global., JSC — Oct 2021 - 2023

I developed the Period Tracker app (**50,000+ users**) using React Native. The app assists women in monitoring and predicting their menstrual cycle, logging any abnormal symptoms, and providing personalized health tips based on their unique health needs.

2. Full-stack Engineer - Dirox company — Mar 2019 - 2021

I built Private Reporting (**14,000+ users**) with the LAMP stack. The application empowers wealth managers by representing data in tables and charts using Amcharts. Additionally, users can receive daily, weekly, monthly, quarterly reports via email.

PROJECTS

1. Period Tracker - Mfine company — Oct 2021 - 2023

- Built Period Tracker from Minimum Viable Product (MVP) until it reached over 50,000 monthly active users.
- Reduced the initial load time from 2s to ~0.5s.
- Simplified the logging flow and reduced reload time by 70%.
- Implement new features incrementally, allowing the app to easily rollback to the previous version via a load data configuration.

2. Private Reporting - Dirox company — Mar 2019 - 2021

- Rebuilt and architected data preparation process for daily, weekly, monthly, and quarterly reports, resulting in a 20% reduction in process runtime and crash-free.
- Implemented a Cron job to send email notifications to users.
- Represented data in tables and charts using Amcharts.
- Built the UI with smooth animations and pixel-perfect layouts across various browsers.
- Implemented and maintained a MySQL database.

3. Kudos — Aug 13, 2023 - Aug 29, 2023

- A simple toy project with these features: sign up, login, search for a user and give Kudos. I developed this website using ReactJs, Remix, Google APIs, Prisma, MongoDB, Radix-ui, TailwindCss, and Typescript.

CERTIFICATIONS

FreeCodeCamp - Back End Development and APIs — Oct 2021

FreeCodeCamp - Front End Development Libraries — Sept 2021

FreeCodeCamp - Front End Development Libraries — Sept 2021

EDUCATION

Aptech Nguyen Dinh Chieu - Global Dev ADSE, 2018 - 2019

Saigon Technology University - B.S in Mechanical Engineering, 2013 - 2017

SKILLS

Github Copilot, React, NextJS, TypeScript, RemixJS, React Native, MongoDB, Prettier, ESLint, Husky, Docker, Wordpress, PHP, MySQL, JQuery.