



Ngoc Toan Dao
Software Engineer

May 26, 1996

Ho Chi Minh City

// ABOUT ME

I have more than 5 years of experience working with ReactJS, React Native, NextJS. I built over 30 websites and 10 mobile apps in mixed languages.

// WORK EXPERIENCE

Aleph Labs

May 2022 - Nov 2023

Software Engineer

- Analyze, design, and develop a processing platform using various configuration management technologies.
- Improving system quality by identifying issues and common patterns, and developing standard operating procedures.
- Research and propose new technologies
- Design responsive web design and work with RESTful APIs.

CARP TECH CORPORATION

Dec 2020 - May 2022

Senior Software Engineer

- Analyze, design, and develop a processing platform using various configuration management technologies.
- Understand the principles of code making and coding: Clean code, SOLID.
- Improving system quality by identifying issues and common patterns, and developing standard operating procedures.
- Work with React/React Native source code and conventions, Typescript, React Component, MST, Flexbox, Push Notification, CSS Framework (Bootstrap, Zurb, ..), CSS Preprocessor (LESS, SASS,..)

HARAVAN

May 2018 - Dec 2020

Software Engineer

- Program UI/UX based on ES6, ReactJS, React Native, and Redux.
- Analyze, design, and develop tests and test-automation suites.
- Analyze requirements and design systems.
- Design and develop a processing platform using various configuration management technologies.
- Improving system quality by identifying issues and common patterns, and developing standard operating procedures.

// PROJECTS

Genvita (May 2022 - Nov 2023)

Customer	Generali Vietnam Life Insurance
Description	Generali Insurance mobile app for 100k+ users
Team size	20
My position	Supervisor
My responsibilities	<ul style="list-style-type: none">- eKYC integration- Work with React/React Native source code and conventions, Typescript, React Hooks, and Mobx.- Develop and optimize code- Review code, Bug Fixing- Research and propose new technologies
Technologies used	<ul style="list-style-type: none">- React Native, React Navigation- React Hooks, Typescript

Golden Gate Restaurants (Jan 2022 - Dec 2022)

Customer	Golden Gate
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Description	Golden Gate Restaurants
Team size	10
My position	Senior Software Engineer
My responsibilities	<ul style="list-style-type: none"> - Work with React/React Native source code and conventions, Typescript, React Component, MST, Flexbox, Push Notification, CSS Framework (Bootstrap, Zurb, ..), CSS Preprocessor (LESS, SASS,..) - Unit testing - Develop and optimize code - Review code, Bug Fixing - Research and propose new technologies
Technologies used	<ul style="list-style-type: none"> - NextJS, Tailwind CSS, NodeJS, Typescript

Topenland Mobile (Dec 2021 - Dec 2022)

Customer	Hung Thịnh Land
Description	Real estate digitalization platform
Team size	30
My position	Senior Software Engineer
My responsibilities	<ul style="list-style-type: none"> - Write unit testing with Jest, Detox. - Optimize source code and performance. - Analyze requirements and design systems - Understand the principles of code making and coding: Clean code, SOLID
Technologies used	<ul style="list-style-type: none"> - React Native - React Hooks, Typescript - Push Notification, Snapshot testing, Unit testing, E2E Testing

Topenland Web (Dec 2021 - Dec 2022)

Customer	Hung Thịnh Land
Description	Real estate digitalization platform
Team size	30
My position	Senior Software Engineer
My responsibilities	<ul style="list-style-type: none"> - Analysis and design - Development and optimize code - Review code, Bug Fixing
Technologies used	<ul style="list-style-type: none"> - NextJS - React Hooks, Typescript - Firebase, Snapshot testing, Unit testing, E2E Testing

ACB E-Signature (Oct 2020 - Dec 2021)

Customer	ACB - Asia Commercial Bank
Description	Digital Signature Appication
Team size	5
My position	Software Engineer
My responsibilities	<ul style="list-style-type: none"> - Analyze requirements and design systems - Develop and optimize code - Troubleshoot and debug - Unit testing with Jest
Technologies used	<ul style="list-style-type: none"> - ReactJS - React Hooks

- Material-UI
- Unit testing

Wonder Rates (Dec 2020 - Dec 2021)

Customer	Wonder Rates. Equal Lending Lender
Description	Loan technology platform.
Team size	4
My position	Software Engineer
My responsibilities	<ul style="list-style-type: none">- Program UI/UX based on ES6, ReactJS, Redux.- Design responsive web design and work with RESTful APIs.- Bug Fixing- Unit testing
Technologies used	<ul style="list-style-type: none">- ReactJS, Typescript, React Hooks, Tailwind CSS

Haravan, Hararetail (May 2018 - Dec 2020)

Customer	Haravan
Description	Ecommerce solution cloud-based, multichannel commerce platform from online to offline.
Team size	6
My position	Software Engineer
My responsibilities	<ul style="list-style-type: none">- Analysis, Design and Development- Review and Optimize code, Bug Fixing
Technologies used	<ul style="list-style-type: none">- React Native, ReactJS, Mobx State Tree- Redux Saga, Redux Thunk, React Hooks

// EDUCATION

Sep 2014 - Sep 2017

FPT Polytechnic College
Major: Computer Programming

// CERTIFICATE

ACADEMIC PREPARATORY ENGLISH Level 3
2018