NGUYEN VAN HOANG - Frontend Software Engineer

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Github | LinkedIn | Portfolio

SUMMARY

I'm a Frontend Software Engineer with two and a half years of experience in Web Development. I enjoy solving front-end problems and creating the best user experience for users. I also spend time learning new technologies and best practices to become a better engineer.

SKILLS

Programming Languages	JavaScript, TypeScript, PHP
Databases	MySQL
Operating Systems	Linux, Windows, Mac
Frameworks/Platforms	- Vue2 + Vue3, Nuxt, React, Next - Scss, Less - Webpack, Gulp - JQuery, Bootstrap, MaterialUI, AntdUI, CoreUI - Nodejs, Laravel MVC, Web API, Entity Framework
Version Control	Git
Soft skills	Teamwork, Problem-solving
Languages	Toeic 655
Others	HTML, CSS, Docker, Figma, AdobeXD

EXPERIENCES

Midota Vietnam - Frontend Software Engineer   Mar 2020 - Now

Project name:	**Take Good Care**
Description:	Online learning system, including learning area, a test for learners, and resource management for the administrators
Team size:	6 members
Responsibility:	Frontend Engineer

- Establish the front-end folder structure (includes linter, format script, build script)
- Develop base components and a custom theme
- Build admin pages
- Reviewing code to ensure quality

Technologies:	Front-end: NextJs + TypeScript + AntdUI
	Back-end: Ruby on rails, PostgresQL

Project name:	**Lmsxtm**
Description:	Online learning system, including learning area, a test for learners, and resource management for the administrators
Team size:	5 members
Responsibility:	Frontend Engineer

- Establish the front-end folder structure
- Develop base components and a custom theme
- Reviewing code to ensure quality
- Leveraged Storybook to create a component library, promoting consistency and reusability across the application

Technologies:	Front-end: NextJs + TypeScript + MaterialUI, Storybook UI
	Back-end: Ruby on rails, PostgresQL

Project name:	**Rocketpartner**
Description:	A website for sharing everyone's ideas and innovations. Users can easily share these ideas with your team members if desired
Team size:	5 members
Responsibility:	Frontend Engineer

- Establish the front-end folder structure (includes linter, format script, build script)
- Develop base components and theme (based on Figma file)
- Reviewing code & mentoring front-end members of the team to ensure code quality
- Crop images and combine all of them into one layout

Technologies:	Front-end: Nuxtjs + TypeScript + AntdUI, Storybook
	Back-end: Ruby on rails, PostgresQL

Project name:	**Beehonpo**
Description:	A website for creating and managing gacha systems. Designed and implemented the platform for users to spin the gacha and collect items, with features for tracking and displaying their collections
Team size:	5 members
Responsibility:	Frontend Engineer

- Establish the front-end folder structure
- Develop base components
- Reviewing code
- Researched and implemented an animation on the website using Lottie
- Use web worker API to optimize the download time of Lottie JSON files, significantly improving the user experience, particularly on mobile devices

Technologies:	Front-end: Nuxt + TypeScript + materialUI
	Back-end: Ruby on rails, PostgresQL

Project name:	**Mediwel**
Description:	A web application employed by the hospital for managing doctors, documents, salaries, FAQs, and more
Team size:	2 members
Responsibility:	Frontend Engineer

- Establish the front-end folder structure
- Transformed HTML into Vue components.
- Reviewing code
- Migrated the project from Vue 2 to Vue 3

Technologies:	Front-end: Vue
	Back-end: Ruby on rails, PostgresQL

Project name:	**Salary entry**
Description:	A website for uploading salary-related files, performing salary calculations, and providing the option to download the resulting files as needed
Team size:	3 members
Responsibility:	Frontend Engineer

- Create pages
- Research and implement a realtime database for logs.
- Implement a file upload mechanism for .xlsx, .csv, and .txt files, with the capability to parse and save them as JSON to the API

Technologies:	Front-end: Vue
	Back-end: Nodejs, Mysql, Firebase Realtime Database

Project name:	**Omenu**
Description:	A website for restaurants to efficiently manage their menus, dishes, staff, kitchen, revenue reports, reservations, table management, zones, and multilingual support. Users can also scan QR codes at their tables to place orders without the need for assistance from staff
Team size:	12 members
Responsibility:	Frontend Engineer

- Developing reporting screens for daily, weekly, monthly, and yearly data
- Creating a public page that allows customers to view orders and select dishes from the menu
- Create an employee shift management screen
- Create a food item management screen for the kitchen

Technologies:	Front-end: React + Redux + Redux Saga
	Back-end: Laravel, NodeJS, Mysql

Project name:	**Valqua**
Description:	This management website is designed to support the maintenance and periodic inspection of the factory.
Team size:	17 members
Responsibility:	Frontend Engineer

- Capture images from an electronic device and extract numerical data from within.
- Develop UI based on Adobe XD file
- Annotate technical drawings using Konva
- Handle drag and drop functionality for scheduling
- Implement multi-level table headers with the ability to toggle the visibility of individual columns

Technologies:	Front-end: Vue
	Back-end: Ruby on rails, PostgresQL

Project name:	**GPT QA**
Description:	A website promoting law firm with an integrated chatbot to answer user inquiries
Team size:	3 members
Responsibility:	Frontend Engineer

- Create a chatbot and top page
- Researched and integrated the OpenAI API to answer user questions

Technologies:	Front-end: Vue + AntdUI
	Back-end: Nodejs, Mysql

Project name:	**Echizen**
Description:	A website promoting Japanese tourism
Team size:	4 members
Responsibility:	Frontend Engineer

- Develop HTML templates based on PSD files

Technologies:	Front-end: HTML, CSS, JS

EDUCATION

SAIGON UNIVERSITY(Vietnam) 2017 - 2022
- Studying Software Engineering
- GPA: 3.57/4