TRẦN VŨ HẢI VINH

**Full-Stack Developer**

* Professional with 5 years of experience.
* 2 years of experience mobile app
* 1 year of experience Flutter
* 2 year of experience full-stack
* Expert in SCRUM project

**Expertise**

|  |  |
| --- | --- |
| * Custom Software Development * Software Development Lifecycle * Training and developing internal software. | * Client Support * System Analysis |

**Professional Experience**

**07/2023 – now: Unios**

*Full-stack Developer*

Changing how the world views lighting. Australian Manufacturer of Premium Architectural Lighting Servicing the Globe.

Stack: Nextjs – GrapHQL – C# - Lambda - Postgr

* Perfomance Sql query. Access, process and synchronize big data
* Vercel
* Lamda func AWS
* S3 manager file
* Prime
* C# project working with files on S3 deployed to a lambda function
* Graphql
* Fishbowl - Data management software
* framer-motion - using animations from framer-motion
* Meilisearch
* SQS
* Load Balancers

**05/2022 – now: Viet-Uc**

*Font-end Developer*

The development project aims to digitize education, bringing education closer to students.

Stack: HTML – JS - Jquery

- Content HTML/CSS/JS

- Jquery

**10/2024 – now: Motoya**

*Full-stack Developer*

A Japanese platform for buying second-hand items directly from users. It allows easy item listings, quick price evaluations, and smooth pickup services—promoting reuse and eco-friendly living.

Stack: Nestjs - Next - Vite - React - Redis

- Team manager

- Mutiple Language

- S3 mangager file

- Redis

- Socket

- XML, PDF, QRcode ,MUI, Dayjs

- Japanese delivery service - Yamato

- Japanese identity verification - EKYC

- MUI, Dayjs

- Line

- Reduxjs/toolkit

- zod form

**06/2024 – 08/2024: Mini App Telegram**

Project : Hanagold / Runtogether / Live Trade / Vfilm / Bami / Geek

*Full-stack Developer*

Mutiple project mini app in telegram

Stack: Nodejs - react - vite - TON - Redis

- Team manager

- Mutiple Language

- Connect TON

- Management telegram config and api

- Handling large volumes of website traffic

- Redis cache

- Mongodb

- Team manager

**04/2024 – 06/2024: SOT**

*Full-stack Developer*

Internal project, a website for ordering at a restaurant in Japan.

Stack: Vue - Vite - Pinia - PHP

- Mutiple Language

- POS

- Pinia

- Team manager

**02/2024 – 03/2024: Hosting**

*Font-end Developer*

Product introduction blog project of Hosting

Stack: Nextjs – SVG - tailwindcss

* Animation
* Tailwindcss
* SVG
* Team manager

**12/2023 – 01/2024: Betting**

*Font-end Developer*

Product introduction blog project of Betting

Stack: Nextjs – SVG

* Animation
* Chart – echart
* SVG
* Team manager

**09/2023 – 11/2024: Viet-Uc**

*Font-end Developer*

The development project aims to digitize education, bringing education closer to students.

Stack: HTML – JS - Jquery

* Content

**09/2023 – 11/2023: Blog-tcom**

*Full-stack Developer*

A blog page introducing the company I am currently working at ^^

Stack: Nestjs – Nextjs

* SEO
* Mutiple Language
* Performance
* Security
* Team manager

**06/2023 – 09/2023: PET-X**

*Full-stack Developer*

The project for developing technology for hospitals in South Korea is currently being implemented in this country

Stack: Nestjs – Nextjs

* Sercurity Server file
* CMD in Server
* Mutiple Project
* Paypal manager
* Convert Python to JS
* Image-related processing (drawing, drag and drop, zoom,...)
* Server file processing ( read, sercurity, write, ....)
* Threejs

**05/2023 – 06/2023: LMS**

*Full-stack Developer*

Applications for schools in Australia are distributed and popularized internally within the school.

Stack: Nestjs – Nextjs

* Module Calendar
* Module Notification
* Module Annoucement
* My Course
* Module Content

**03/2023 – 05/2023: Stimul**

*Back end Developer*

This all-in-one app offers a rich array of features, including self-hypnosis, subliminal messaging, and powerful affirmations. By immersing yourself in the world of STiMUL-i, you'll be able to effortlessly reprogram your subconscious mind, aligning your thoughts and intentions with the frequency of abundance

Stack: Nestjs – AWS – Postgr

* Firebase Midwave
* Security
* Perfomance Upload File
* S3 Manager
* Write File log error
* In-app Apple and Google
* Webhook In-app
* support handle situations for IOS and Android platforms

**03/2023: chat-messenger**

*Back end Developer*

Building and developing chat applications using Socket IO technology

Stack: nodejs – socketIO – redis – nginx - nestJS

* Module chat messenger
* UI Admin Socket IO
* Optimize the number of users connect and distribute the load with Redis Adapter
* Webhook api
* Build a chat package

**01/2023– 03/2023: TutinokoTech\_LAB**

*Front-end Developer*

Japanese e-commerce development project

Stack: Ionic

* Module register, login
* Module point
* Profile User
* Gacha point
* Ads mode cordova ionic

**09/2022 – 2/2023: FindJob**

*Full-Stack Developer*

Project on job connection between candidate suppliers and employers

Stack: Flutter – App Mobile, Nestjs – TypeOrm

* Module register, login
* Module job market
* Order management
* Module chat

**06/2022 – 09/2022: WaBlog**

*Full-Stack Developer*

Website Wablog exchange and post articles to the community, and can exchange and make friends

Stack: Next JS ( SEO Website ), ReactJs – Ant, Nestjs – TypeOrm

* Module manage SEO
* Module manage blog, category, user
* Module manage project
* Module manage admin
* Module manage task
* Module manage process, notification

**03/2022 – 05/2022: library NEU**

*Front-end Developer*

Manage library reservations, control IoT devices, search for book resources

Stack: Angular 10 – PrimeNG, Flutter

* Module manage category
* Module manage product
* Module manage schedule
* Module online posts
* Module manage map

**12/2021 – 05/2022: PAM Cold Chain**

*Front-end Developer*

Schedule tracking and management of vehicles carrying IoT

Stack: Angular 10 – PrimeNG, Flutter

* Module manage vehicle locator
* Module manage temperature, air quality and environmental related indicators
* Module manage map
* Module manage devices, vehicle, notification

**06/2021 – 09/2021: Library VNU-HCM**

*Front-end Developer*

Service using electronic library card instead of printed card via VNUHCM Libraries application.

Stack: Angular 10 – PrimeNG, Fluter

* Module manage category
* Module manage product
* Module manage schedule
* Module online posts
* Module manage map
* Module manage electronic library card

**02/2021 – 05/2021: Library EIU and EIU smath Library**

*Front-end Developer and Business Analyst*

Manage library reservations, control IoT devices, e-library cards, and search for book resources

Stack: Angular, Flutter

* Module manage category
* Module manage product
* Module manage schedule
* Module online posts
* Module manage map
* Module manage electronic library card
* Business Analyst and Project Manager
* Module manage borrowed books

**11/2020 – 01/2021:OVETR**

*Front-end Developer and Business Analyst*

The goal of building the OVETR platform is to promote the production and sharing of digital learning resources, to set up and test a sandbox mechanism for the management and operation of shared learning materials

Stack: Angular, Ionic

* Module manage category
* Module manage product
* Module manage schedule
* Module online posts
* Module manage map
* Module manage electronic library card
* Module manage borrowed books
* Business Analyst and Project Manager

**07/2020 – 10/2020: Library UEH and UEH smath Librar**

*Front-end Developer*

Manage library reservations, control IoT devices, e-library cards, and search for book resources

Stack: Angular, Ionic

* Module manage category
* Module manage product
* Module manage schedule
* Module online posts
* Module manage map
* Module manage electronic library card
* Module manage borrowed books

**04/2020 – 05/2020: PACIFIC ART GALLERY**

*Front-end Developer*

The Art Gallery of Pacific Group is a place to honor the artworks of artists who have made many contributions to the fine arts.

Stack: Angular

* Module manage category
* Module manage product
* Module manage user
* Module manage author
* Module manage posts

**03/2020 – 07/2020: PAM Air and PAM Home**

*Front-end Developer*

Applies meteorological science and modern information technology to provide an IoT ecosystem of sensors, management platforms, and mobile applications that display accurate, detailed and time-based displays. Realize the evolution of air quality data, timely air pollution warning.

Stack: Angular, Ionic

* Module manage sensor
* Module manage recognize the evolution of air quality data
* Module manage timely air pollution warnings.
* Module manage devices
* Module manage chart
* Module manage map

**01/2020 – 03/2021: VIET-UC**

*Front-end Developer and Design*

The development project aims to digitize education, bringing education closer to students.

Stack: HTML/CSS , JavaScript, Angular, Unity - Bolt , GDevelop

* Module manage lessons
* Module manage classes
* Module manage teaching schedules
* Module online school levels
* Module manage teachers and students
* Module manage video, audio, images lessons
* Software analysis and development
* Book-to-app conversion and animation

**Technology Summary**

**Stacks:** Next.js, Nestjs, Flutter ,React, Angular, Ionic , HTML/CSS, JavaScript, C# - Unity - Bolt

**Basic:** Python, Lavarel - PHP , GDevelop

**Source code management tools:** GIT

**Database:** SQL Server, MariaDB, PosgreSQL, SQLite, MongoDB

**Education**

**FPT-APTECH**

Hanoi, Vietnam

**HANOI UNIVERSITY OF MINING AND GEOLOGY**

Hanoi, Vietnam