

# Trần Minh Hiếu

Full-stack Developer

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## INTRODUCTION

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I am a software engineer who started as a Back-end Developer but felt that Front-end was more aesthetically pleasing, so I tried my hand at Front-end Developer. With nearly 2 years of experience in software engineering, I work in many fields, including Front-end fields such as Websites, Mobile apps, and Back-ends such as Java, .Net, PHP, and a little experience in Devops field. In addition, during the working process, I studied and worked I also took on the position of tester for the team along with taking on the position of Scrum master for team development. I hope to work in a professional technology environment and always do my best for the company and the products I participate in.

## EDUCATION

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**FPT Ha Noi University**

2019 - 2023

Bachelor of Software Engineering

Degree: Good

## WORK EXPERIENCE

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**Web4S**

02/2022 - 02/2023

PRODUCT ENGINEER

***Front-end Developer***

- Participate in the Website design team, working directly according to customer requests.
- Requirements Analysis.
- Responsive Design, build Modules corresponding to previously designed requirements or Websites requested by customers.
- Communicating with Testers, customers, and the company's business team.

***Back-end Developer***

- Join the team to build systems for the company and provide consulting services to customers.
- My job in this phase is to assign user rights, send purchase confirmation emails to customers, Reconcile, Admin Service, Customer Quotation.

The techniques, tools, and languages that I use during my work:

- Programming language: PHP
- Back-end framework: Cake PHP 4
- Database management system: MySQL
- Front-end: HTML, CSS, JavaScript, Smarty
- CRM Website manager tasks, Gitlab to manager source code.

**Greenify Việt Nam**

04/2023 - 12/2023

SOFTWARE ENGINEER INTERN

***Front-end Developer***

- Participate in system development, building interfaces for websites or apps.
- The main job is to build applications according to customer requirements,
- Perform functions such as: push notifications, user data management, chatbox, shopping.

- The techniques, tools, and languages that I use during my work:
- Front-end: HTML, CSS, JavaScript, ReactJS, React Native
  - Github to manager source code, Jira, Slack

## ACTIVITIES

<b>Japanese Software Engineer Club</b>	2021 - 2023
JS Club - Japanese Software Engineers Lecturer	
Technical Specialist	
Taught Java Object-Oriented Programming to a class of 15 students for 10 weeks.	
• Managed a team of 6 people to collaboratively deliver a scalable distributed web app within a month	
• Set up CI/CD	
<b>FPTU AI Club - Artificial Intelligence Researchers</b>	2020 - 2023
Member of Academic Department	
AI Club is an artificial intelligence club, a club that gives members an overview of AI and algorithms.	

## CERTIFICATIONS

User Experience Research and Design - Coursera	June 2023
Software Development Lifecycle - Coursera	January 2022
Entrepreneurship Capstone - Coursera	November 2022
CertNexus Certified Ethical Emerging Technologist - Coursera	June 2022
Web Design for Everybody: Basics of Web Development & Coding - Coursera	October 2021
Computer Communications - Coursera	June 2021
Academic Skills for University Success - Coursera	April 2021

## SKILLS

<b>Java</b>	Java Core and ObjectOriented Programming (OOP), Multithreading and Concurrency, Spring Boot, Spring Cloud, Spring Security, Microservices
<b>C#</b>	.Net Core, Entity Framework
<b>PHP</b>	PHP core, Cake PHP
<b>Front-end</b>	ReactJs, Javascript, TypeScript, JQuery, HTML, CSS, Tailwind
<b>Mobile</b>	React Native, Android studio
<b>VCS</b>	Github, GitLab
<b>Database</b>	MySQL, SQL Server, MongoDB
<b>CI/CD</b>	Jenkins, SonarQube

Kubernetes	Argo-cd, Kibana
Tester	Manual testing, Automation testing
Japanese	N4
English	Reading comprehension
Scrum Master	Jira

PROJECTS

FPTUPAY - Capstone Project

( 04/2023 - 12/2023 )

Name of customer	FPT University
Description project	FPTUPay is an e-wallet project aimed at enhancing services for students at FPT University campuses. The project offers fast and convenient money transfer, deposit, withdrawal, and school fee payment services. It addresses the issue of withdrawing money from FAP to the wallet, allowing the school’s bonuses for students to be directly transferred to the wallet without the need for application or waiting. The project employs microservices and utilizes Java for backend development and JavaScript for mobile and frontend development. The environment is run on Kubernetes (k8s) and includes built-in tools such as Rancher, ELK, Grafana, Longhorn, Kafka, Jenkins, Sonarqube, Argo-cd, Minio, Harbor (Registry), and Debezium to support operations. FPTUPay is poised to provide superior student services and is the first university in Vietnam to have its own e-wallet.
My team size	5
Resource	<a href="https://github.com/fptupay/mobile-app.git">https://github.com/fptupay/mobile-app.git</a>
My responsibility in project	Back-end, Front-end, Scrum Master, Tester
Technology description	Service: Ewallet (Finance, User, Job, ETL, Merchant, Gateway,.....), EKY-C, OTP, Storage, IAM Tools: Java, Spring Boot, Microservices, Kubenertes, Docker, ELK, APM, Debezium, Kafka, Redis, Jenkins, Sonarqube, Argo-cd, Minio, Harbor(Register, Docker Hub), Longhorn, Rancher, Cert-manager, SFTP, Mysql, ReactJS, React Native.

Toan Cham Restaurant

( 05/2023 - 06/2023 )

Name of customer	Toan Cham Restaurant
Description project	Create a beautiful and user-friendly website for a restaurant, where customers can view the menu, choose dishes, choose the menus they want to order and then contact the restaurant via zalo or phone number. phone. The product uses technologies such as HTML, CSS, JavaScript.
Your team size	1
Resource	<a href="https://github.com/hieu4399243/ToanChamRestaurant.git">https://github.com/hieu4399243/ToanChamRestaurant.git</a>
Your responsibility in project	Front-end
Technology description	HTML, CSS, JavaScript

Dating app

( 12/2023 - 03/2024 )

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<b>Name of customer</b>	Dating app
<b>Description project</b>	The application is created to find suitable subjects for you, based on logging in, authenticating users through registered email, searching for users through information and corresponding indicators. The application is written in React Native, data is saved on MoongoDB.
<b>Your team size</b>	1
<b>Resource</b>	<a href="https://github.com/hieu4399243/Dating-app.git">https://github.com/hieu4399243/Dating-app.git</a>
<b>Your responsibility in project</b>	Back-end, Front-end
<b>Technology description</b>	React Native, MoongoDB, Socket IO, ExpressJS

## Travel app

( 05/2023 - 06/2023 )

<b>Name of customer</b>	Travel app
<b>Description project</b>	The application provides experience about the tourism industry, to search and view details of travel service packages.
<b>Your team size</b>	1
<b>Resource</b>	<a href="https://github.com/hieu4399243/travel-native.git">https://github.com/hieu4399243/travel-native.git</a>
<b>Your responsibility in project</b>	Front-end
<b>Technology description</b>	React Native, Yup, Formik

## Spotify app

( 05/2023 - 06/2023 )

<b>Name of customer</b>	Spotify app
<b>Description project</b>	The app is adapted from the Spotify app, using StepZen to call the API via GraphQL.
<b>Your team size</b>	1
<b>Resource</b>	<a href="https://github.com/hieu4399243/SpotifyVersion2.git">https://github.com/hieu4399243/SpotifyVersion2.git</a>
<b>Your responsibility in project</b>	Front-end
<b>Technology description</b>	React Native, StepZen, GraphQL

## FPTCMS-NET

( 06/2023 - 07/2023 )

<b>Name of customer</b>	FPTCMS
<b>Description project</b>	Website provided for FPT university students, with tasks such as taking attendance, checking subjects, and viewing detailed student information. Website uses framework from .net and manages data through SQL.
<b>Your team size</b>	1
<b>Resource</b>	<a href="https://github.com/hieu4399243/FPTCMS-Net.git">https://github.com/hieu4399243/FPTCMS-Net.git</a>
<b>Your responsibility in project</b>	Back-end, Front-end
<b>Technology description</b>	.Net, Html, Css, JQuery, Sql, Ajax

## CONTACTS

Github: <https://github.com/hieu4399243>

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