Hung Nguyen Duc Huy

Can Tho, Viet Nam | (+84)93355124 | ndhhung1011@gmail.com | https://www.linkedin.com/in/hungndh | https://github.com/COMActw

Objective

As a quality-driven developer, my objective is to leverage my technical skills and expertise in coding, testing, and debugging to contribute to the success of a dynamic and innovative software development team. I am driven by a passion for creating efficient, scalable, and high-quality software solutions that meet user needs and exceed expectations. With a keen eye for detail and a proactive approach to problem-solving, I am committed to delivering projects on time and within budget, while continuously improving my skills and staying up-to-date with the latest industry trends. I am seeking a challenging software development role that allows me to utilize my technical proficiency, collaborate with cross-functional teams, and make a meaningful impact on software products that drive business success.

Experiences

MIGRATION DEVELOPER | FPT SOFTWARE HCM | JAN 2023 - PRESENT
Cloud Automation project for a Japanese interior design company
- Conducting POC and Pilot processing to validate and assess solutions.
- Performing system migration to new platforms.
- Managing a technology team of 3-5 members, providing guidance for successful project delivery.
- Designing innovative and scalable architectures, prioritizing performance, security, and maintainability.
- Implementing micro-services architecture to enhance modularity and scalability of the applications.

WEB DEVELOPER | FPT SOFTWARE HCM | MAY 2022 – FEB 2023
Financial project for accountancy of Unified Post (Europe)
- Performing full-stack development using Ruby on Rails for backend and Angular for frontend, with proficiency in managing infrastructure on AWS and GCP.
- Managing the deployment process, overseeing the successful release of software updates and new features.
- Implementing micro-services architecture to enhance modularity and scalability of the applications.

WEB DEVELOPER | PTN GLOBAL | MAY 2021 – APRIL 2022
Education market project of ReadyTech (Australia)
- Performing full-stack development using Ruby on Rails, ensuring seamless integration of both backend and frontend components.
- Extending and maintaining the functionality of existing systems to meet evolving business needs and ensure their continued effectiveness.
- Implementing tests to ensure high code quality, reliability, and robustness.

WEB DEVELOPER | PTN GLOBAL | MAY 2021 – APRIL 2022
CRM web application of Mythradon (Australia)
- Performing full-stack development using SlimPHP & BackboneJS.
- Developing a CRM web application from an open-source framework, leveraging its capabilities and customizing it to meet specific business requirements.

SCIENTIFIC RESEARCHER | FPT UNIVERSITY X UNINSUBRIA | APRIL 2019 – MAY 2021

Responsible for all aspects of the theory

· Writing comprehensive articles covering various topics.

· Effectively conveying knowledge and information to team members.

· Encouraging and driving progress towards project goals

MOBILE DEVELOPER | FPT SOFTWARE HCM | JAN 2020 – APRIL 2020

Mobile App for carrier of UPS

· Mobile development using Xamarin, ensuring seamless functionality across different platforms.

Education

BACHELOR OF SOFTWARE ENGINEERING | 2017 - 2021 | FPT UNIVERSITY, VIET NAM

GPA: 3.0/4.0

Skills & Abilities

TECHNICAL SKILL

Programming language: Ruby, PHP, Javascript, Typescript, C#, C++, Python, HTLM, CSS, JAMstack.
Framework: Ruby on Rails, Angular, Xamarin, Bootstrap, SlimMVC, BackboneJS, Forge ARX, Forge CRX.
Database: PostgreSQL, MySQL, SQLite.
Infrastructure: AWS, GCP, K8s, Docker, Jenkins, CircleCI, Buildkite, Deploy infrastructure as code.
Working skill: Agile methodology, Leading skill, Status tracking frameworks.

LANGUAGES

English: Intermediate.
Vietnamese: Native.

Publications & Certifications

UDACITY NANODEGREE CLOUD DEVOPS ENGINEER | 2023

https://learn.udacity.com/view-certificate/nd9991

HS-UNET-ID: AN APPROACH FOR HUMAN SKIN CLASSIFICATION INTEGRATING BETWEEN UNET AND IMPROVED DENSE CONVOLUTIONAL NETWORK | 2022

https://onlinelibrary.wiley.com/doi/abs/10.1002/ima.22776

SCRUTINIZING TRUST AND TRANSPARENCY IN CASH ON DELIVERY SYSTEMS | 2021

https://link.springer.com/chapter/10.1007/978-3-030-68851-6_15 (page: 214-227)

TOWARD A DESIGN OF BLOOD CHAIN MANAGEMENT SYSTEM BY USING BLOCKCHAIN TECHNOLOGIES | 2021

https://link.springer.com/chapter/10.1007/978-3-030-87010-2_6 (page: 78-90)

TOWARD A BLOCKCHAIN-BASED TECHNOLOGY IN DEALING WITH EMERGENCIES IN PATIENT-CENTERED HEALTHCARE SYSTEMS | 2021

https://link.springer.com/chapter/10.1007/978-3-030-67550-9_4