

Nguyen Van Huy

Hanoi, Vietnam • work@vanhuy.dev • www.linkedin.com/in/noctrlz/

Education

University of Engineering and Technology, Vietnam National University (VNU)

Major: Information Technology

Grade: High Distinction (GPA: 3.62/4)

Hanoi, Vietnam

Aug 2018 - Jun 2022

Objective

I am a Software Engineer with over 06 years of experience, specializing in React, Node.js since January 2020. I have also worked with frameworks like Next.js and Nest.js, and I am skilled in building cross-platform mobile apps using Flutter. Although I can work on both the front-end and back-end, my main focus is on front-end development. I am passionate about creating interfaces that are not only functional and user-friendly but also visually appealing. I am always eager to learn new technologies, take on new challenges, and work with others in the industry. I am open to new opportunities and collaborations.

Experience

Teko Vietnam Technology Joint Stock Company

Hanoi, Vietnam

Software Engineer III

Feb 2022 - Present

- Worked as part of an agile team, closely collaborating with product managers, designers, and technical leads to ideate, prototype, build, and test new products or features.
- Ensured clean and reusable code by writing unit and functional tests, continually increasing code quality.
- Collaborated with the team through discussions and brainstorming to make technical decisions.
- Reviewed code to learn and understand every piece of the system, ensuring the best code quality as a team.
- Raised standards, learned new things, and shared knowledge with the team to promote team growth.
- Took ownership of the product, constantly finding ways to improve its design, system maintainability, performance, and reliability.
- Monitored and troubleshooted application or system issues by deep diving into technical problems.

Sao Khue Software and Solutions Ltd

Hanoi, Vietnam

Full-stack Developer

Jan 2020 - Jan 2022

- Programmed web application software (Frontend and Backend).
- Designed prototypes for apps and websites.
- Maintained and updated existing websites.
- Assisted end-users in solving operating problems.
- Participated in client discussions.

Skills & Interests

Technical: React, Next.js, Node.js, NestJS, TypeScript, JavaScript, Flutter, Go, MySQL, HTML, CSS

Languages: English (TOEIC 870), Japanese (JLPT N3)

Graphics: Figma, Adobe Photoshop, Illustrator, Premiere Pro, After Effects, XD, Canva

Other Skills: Experienced in Git version control, Scrum team roles, Technical design documentation, and quick adaptation to new environments.

Projects

Tempi.vn

2022 - Present

Customer: Technology Joint Stock Company Vietnam (TEKO)

Description: Tempi.vn is a platform for designing professional landing pages with drag-and-drop features for various advertising campaigns. The platform allows users to create landing pages quickly without coding skills, offers various templates, and provides analytics tools to optimize page performance.

Team size: 8

Role: Software Engineer & Scrum Master

Technologies: React, Next.js, NestJS, MySQL, Go, Kubernetes

Responsibilities: Development, design prototypes, propose ideas, optimize code, fix bugs, and perform testing.

Reference: <https://tempi.vn>

Hoclieu.vn

2020 - 2022

Customer: Vietnam Education Publishing House

Description: Hoclieu.vn is an educational system for students to revise and learn with dynamic data and animations, available on both web and mobile platforms. The system transforms paper-based K12 textbooks into interactive books for teachers to assign exercises and students to self-test.

Team size: 6 (core members) + 10

Role: Full-stack Developer, I am one of 6 core members

Technologies: ReactJS, ASP.NET Core (C#), MySQL

Responsibilities: Development, design prototypes, propose ideas, optimize code, fix bugs, and perform testing.

Reference: <https://hoclieu.vn>

IPAY

Aug 2020 - Nov 2020

Customer: Sao Khue Software and Solutions Ltd

Description: IPAY is a multi-tenant payment intermediary system connecting banks and merchants. It allows merchants to create and manage payment and collection processes while integrating with banks' APIs to handle transactions.

Role: Frontend Developer

Technologies: ReactJS, ASP.NET Core (C#)

Responsibilities: Development, code optimization, and bugs fixing.

EasyAccomod

Nov 2020 - Jan 2021

Customer: For study purpose

Description: EasyAccomod is an accommodation search system that serves both property owners and renters. It allows owners to post rental information and renters to find suitable accommodations based on their needs.

Role: Frontend Developer

Technologies: ReactJS, ASP.NET Core (C#), MySQL

Responsibilities: Development, code optimization, and bug fixing.

Reference: <https://github.com/NoCtrlZ1110/EasyAccomod>

Job Finding System

Apr 2020 - Jul 2020

Customer: For study purpose

Description: The Job Finding System connects job seekers and employers. Candidates can create profiles and apply

for jobs, while recruiters can post job listings and review applications.

Role: Full-stack Developer

Technologies: ReactJS, Node.js, MySQL

Responsibilities: Development, testing, and bug fixing.

SGUET News

May 2020 - Aug 2020

Customer: Support Group University of Engineering and Technology, VNU (SGUET)

Description: SGUET News is a tool that helps the SGUET fan page's admin/editor create UET news images automatically. The images are used in news update posts for UET students.

Role: Full-stack Developer

Technologies: ReactJS, Node.js

Responsibilities: Development and testing.

Reference: <https://noctrlz1110.github.io/sguet-news/>

UET - Get News

May 2020 - Aug 2020

Customer: Support Group University of Engineering and Technology, VNU (SGUET)

Description: UET - Get News is a chatbot on the Messenger platform that notifies subscribed users about new posts on the UET website. It also tracks real-time COVID-19 statistics and sends notifications to users.

Role: Backend Developer

Technologies: Node.js

Responsibilities: Development and testing.

Reference: <https://www.facebook.com/UETgetNews/>

E-Garden

Oct 2020 - Dec 2020

Customer: For study purpose

Description: E-Garden is a mobile app for learning English, aimed at students from grades 1 to 12. The app helps students develop skills in vocabulary, grammar, and listening through games and interactive learning methods.

Role: Frontend Developer

Technologies: Flutter (Dart), ASP .NET Core (C#), SQL Server

Responsibilities: Development, code optimization, and bug fixing.

Reference: <https://github.com/NoCtrlZ1110/E-Garden>

Meet Up

May 2021 - July 2021

Customer: For study purpose

Description: Meet Up is a mobile app that helps users find the best location to meet up. It uses location data to suggest meeting points that are convenient for all parties involved.

Role: Frontend Developer

Technologies: Flutter (Dart), Node.js

Responsibilities: Development and testing.

Reference: <https://github.com/NoCtrlZ1110/Meet-Up-Flutter>

Multiplayer Games

Jul 2020 - Oct 2020

Customer: Sao Khue Software and Solutions Ltd

Description: This app enables multiple users to play educational games on mobile devices in real-time. The goal is to help users learn together through collaborative gameplay.

Role: Full-stack Developer
Technologies: Flutter, Node.js
Responsibilities: Development and testing.

Facebook Digital Marketing Aug 2020 - Sep 2020

Customer: Sao Khue Software and Solutions Ltd
Description: Facebook Digital Marketing is a tool that automates interactions on Facebook to help users increase engagement and sales efficiency.
Role: Backend Developer
Technologies: Python, Selenium
Responsibilities: Development and testing.

Tower Defense Sep 2019 - Dec 2019

Customer: For study purpose
Description: Tower Defense is a desktop game built using JavaFX. Players build towers to prevent enemies from reaching the finish line.
Role: Core Developer
Technologies: JavaFX
Responsibilities: Development and testing.

DoraJump Jan 2019 - May 2019

Customer: For study purpose
Description: DoraJump is a desktop game inspired by the mobile game Doodle Jump. Players control a character that jumps between platforms, aiming to reach the highest possible score.
Role: Core Developer
Technologies: SDL2 (C++)
Responsibilities: Development and testing.

Leadership & Activities

Support Group University of Engineering and Technology, VNU (SGUET)

Hanoi, Vietnam

Role: Head of Public Relations Jan 2019 - Apr 2020

- Oversaw daily public relations team's operations.
- Planned and executed publicity campaigns.
- Tracked campaign success and media coverage.
- Delegated tasks to PR team members and monitored their progress.

Certifications

Test of English for International Communication (TOEIC)

Nov 2025

Score: 870/990

Issued by Educational Testing Service (ETS)

Teko Certified Frontend Web Master

May 2024

Issued by Teko Vietnam

Teko Certified Cybersecurity Associate

Jun 2024

Issued by Teko Vietnam

Teko Certified Blockchain Associate

Apr 2024

Issued by Teko Vietnam

Japanese-Language Proficiency Test (N3) (JLPT)	Dec 2022
Issued by The Japan Foundation	
Fundamental Information Technology Engineer Examination (FE)	Oct 2021
Issued by Viblo Learning	
Cyber Security Fundamentals	Apr 2021
Issued by Sun* Global Education Unit / Sun* R&D Lab	
Problem Solving Certificate	Sep 2020
Issued by Hackerrank	
Microsoft Office Specialist: Master of Microsoft Office 2013	Apr 2016
Issued by Microsoft ID: 4yX8-XLKe	

Honors & Awards

Encouraging Study Scholarship	2020
Awarded for Excellent Student	
Encouraging Study Scholarship	2021
Awarded for Excellent Student	
Student of 5 Merits	2019