Nguyễn Văn Huy

Software Engineer

Gender: Male

Phone: 0355163203

Email: nguyen@vanhuy.dev

Address: Hanoi, Vietnam

Website: www.linkedin.com/in/noctrlz/

OBJECTIVE

I am a full-stack developer with a specialization in React.js & Node.js .

With 3 years of experience under my belt (since 01/2020), I have also worked with other frameworks such as Next.js, Nest.js, and .Net Core.

In addition to my front-end skills, I also have expertise in using Flutter to build cross-platform mobile applications.

Although I am comfortable working across the stack, my primary focus is on front-end development. I am passionate about creating beautiful, functional, and user-friendly interfaces that not only meet but exceed client expectations.

I'm always eager to take on new challenges, learn new technologies, and collaborate with other professionals in the field.

Feel free to reach out.

EDUCATION

Aug 2018 - Now

University of Engineering and Technology - Vietnam National University
Major: Information technology
Grade: High Distinction (3.62/4)

WORK EXPERIENCE

Feb 2022 - Now

Teko Vietnam Technology Joint Stock Company
Software Engineer
Main responsibilities:
- Being a part of an agile team, working closely with product managers, designers and technical leads to ideate, prototype, build and test new products or features.
- Ensuring clean and reusable code by writing unit and functional tests and continually increasing code quality.
- Collaborating with the team through discussions and brainstorming to make technical decisions
- Reviewing other people's code to learn and understand every piece of the system while ensuring the best code quality as a team.
- Raising my standards, learned new things, and shared knowledge with the team to promote team growth
- Taking ownership of the product, constantly finding ways to improve its design, system maintainability, performance, and reliability.
- Monitoring and troubleshooting application or system issues by deep diving into technical problems.

Jan 2020 - Jan 2022

Sao Khue Software and Solutions Ltd
Full-stack Developer
Main responsibilities:
- Programming web application software (FE & BE).

- Designing prototypes for apps and websites.
- Maintaining and updating existing websites.
- Helping end-users to solve operating problems.
- Participating in discussions with clients.

SKILLS

Majority Skill	Familiar: - Front-end: ReactJS, Flutter - Back-end: Node.js, ASP .NET Core - Experienced in git version control - Database: MySQL/SQL Server, MongoDB - Other: HTML, CSS, Javascript, TypeScript, ...
Other Skills	- Language: English, Japanese (N3) - Graphics: + Figma + Canva + Adobe: Photoshop, Illustrator, Premiere Pro, After Effect, XD - Office: Word, Excel, Powerpoint - Experienced in working in Scrum team: + Working as developer role in Scrum team. + Proposing ideas in Technical design docs and discussing. - Communication confidence and the capacity to quickly adapt to a new environment.

PROJECTS

Tempi.vn
(2022 - now)

Customer	VNLIFE Corporation Joint Stock Company
Description	Tempi.vn is a platform for designing professional landing pages with drag-and-drop features for various advertising campaigns. Some of the benefits of using Tempi.vn are: - Easily and fast to create landing pages without coding skills - Offering a variety of templates and elements to suit different needs and preferences - Providing analytics tools to measure and optimize landing page performance **Link: https://tempi.vn/**
Team size	7
My position	Software Engineer
My responsibilities	- Development - Designing prototypes - Proposed ideas - Code optimization - Bugs fixing - Testing
Technologies used	ReactJS, Next.js, Node.js, Nest.js, MySQL, Kubernetes

Hoclieu.vn
(2020 - 2022)

Customer	Vietnam Education Publishing House (www.nxbgd.vn)
Description	An educational system for pupils to revise and learn with dynamic data and eye-catching animations, available on both web and mobile platforms

	- This system provides services for three main group users: teachers, students and school managers.
	- The system transforms paper-based K12 textbooks in Word format, with annotations, to interactive books. Teachers can use this huge amount of items to assign exercises to students and mark resolved exercises.
	- Students rely on that to self-test, evaluate and review class lessons.
	Link: https://hoclieu.vn/
Team size	6 (core members) + 10
My position	Developer (full-stack), I am one of 6 core members.
My responsibilities	- Development - Designing prototypes - Proposed ideas - Code optimization - Bugs fixing - Testing
Technologies used	ReactJS, ASP .NET Core (C#), MySQL

IPAY
(Aug 2020 - Nov 2020)

Customer	Sao Khue Software and Solutions Ltd
Description	Multi-Tenant payment intermediate system connecting banks and merchants: - Allowing merchants to create and manage payment and collection. - Connecting with banks' API to create transactions.
Team size	5
My position	Frontend Developer
My responsibilities	- Development - Code optimization - Bugs fixing
Technologies used	ReactJS, ASP.NET Boilerplate

EasyAccomod
(Nov 2020 - Jan 2021)

Customer	For study purpose
Description	EasyAccomod is a simple accommodation search system. The system serves the following users: - Accommodation owner: Post information to find tenants - Accommodation renter: Find the right accommodation for specific needs **Link: https://github.com/NoCtrlZ1110/EasyAccommod**
Team size	3
My position	Frontend Developer
My responsibilities	- Development - Code optimization - Bug fixing
Technologies used	ReactJS, ASP .NET Core (C#), MySQL

Job Finding System
(Apr 2020 - Jul 2020)

Customer	For study purpose

Description	Connecting job seekers and employers system:
	- The job recruitment system is aimed at two objects: applicants and recruiters.
	- Candidates can create personal profiles and apply at companies of their choice.
	- The recruiter creates a profile giving information about their company, requires recruitment criteria and accepts applicants.
	- The system aims to target candidates and recruiters who can view the search quickly and save time.
	Link: https://github.com/NoCtrlZ1110/Job-Finding-System
Team size	3
My position	Full-stack Developer
My responsibilities	- Development - Testing - Bug fixing
Technologies used	ReactJS, Node.js, MySQL

SGUET News
(May 2020 - Aug 2020)

Customer	Support Group University of Engineering and Technology, VNU (SGUET)
Description	This is a tool that helps the SGUET fan page's admin/editor create UET's news images automatically. The images will be used in news update posts that contain a lot of necessary information for UET students. **Link: https://noctrlz1110.github.io/sguet-news/**
Team size	1
My position	Full-stack Developer
My responsibilities	- Development - Testing
Technologies used	ReactJS, Node.js

UET - Get News
(May 2020 - Aug 2020)

Customer	Support Group University of Engineering and Technology, VNU (SGUET)
Description	This is a chatbot on the Messenger platform with main features: - As long as a news post is released on the UET website, the chatbot sends a notification to every student who has subscribed. - Show the latest news, list of news to users. - Corona tracking: tracking covid-19 statistics in real-time and sending notifications to users if they subscribed. **Link: https://www.facebook.com/UETgetNews/**
Team size	1
My position	Backend Developer
My responsibilities	- Development - Testing
Technologies used	Node.js

E-Garden
(Oct 2020 - Dec 2020)

Customer	For study purpose

Description	A mobile app for learning English: - E-Garden is aimed at students from grades 1 to 12 who have learning needs and test their knowledge before and after school. - E-Garden helps students comprehensively develop skills in vocabulary, grammar, listening, .. through games, learning methods accompanied by sounds and images. **Link: https://github.com/NoCtrlZ1110/E-Garden**
Team size	5
My position	Frontend Developer
My responsibilities	- Development - Code optimization - Bug fixing
Technologies used	Flutter (Dart), ASP .NET Core (C#), SQL Server

Meet Up
(May 2021 - July 2021)

Customer	For study purpose
Description	A mobile app helps people find the best location to meet up. **Link: https://github.com/NoCtrlZ1110/Meet-Up-Flutter**
Team size	3
My position	Frontend Developer
My responsibilities	- Development - Testing
Technologies used	Flutter (Dart), Node.js

Multiplayer Games
(Jul 2020 - Oct 2020)

Customer	Sao Khue Software and Solutions Ltd
Description	An app for many users playing educational games on mobile in realtime. The main goal of this app is to help users learn together through playing games together.
Team size	3
My position	Full-stack Developer
My responsibilities	- Development - Testing
Technologies used	Flutter, Node.js

Facebook Digital Marketing
(Aug 2020 - Sep 2020)

Customer	Sao Khue Software and Solutions Ltd
Description	A tool for interacting automatically with Facebook. That helps users increase interaction and efficiency in sales.
Team size	2
My position	Backend Developer
My responsibilities	- Development - Testing
Technologies used	Python, Selenium

Tower Defense
(Sep 2019 - Dec 2019)

Customer	For study purpose
Description	A game for playing on desktop using JavaFX. Gameplay: Building towers to prevent the enemy from reaching the finish line.
Team size	3
My position	Core Developer
My responsibilities	- Development - Testing
Technologies used	JavaFX

DoraJump
(Jan 2019 - May 2019)

Customer	For study purpose
Description	A game for playing on desktop using SDL2 library. Its gameplay learns from the Doodle Jump game on mobile.
Team size	3
My position	Core Developer
My responsibilities	- Development - Testing
Technologies used	SDL2 (C++)

ACTIVITIES

Jan 2019 - Apr 2020	**Support Group University of Engineering and Technology, VNU (SGUET)** Head of Public Relations - Daily public relations team's operations overseeing. - Planning and executing publicity campaigns. - Tracking campaign success and media coverage. - Delegating tasks to members of the PR team, and monitoring their progress.

CERTIFICATIONS

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

HONORS & AWARDS

2020	Encouraging Study Scholarship Excellent Student Award
2021	Encouraging Study Scholarship Excellent Student Award
2019	Student of 5 Merits