



# Tran Nguyen Quang Huy

## BACK-END DEVELOPER

**Date of birth:** September 4th, 1997  
**Gender:** Male  
**Phone:** 0961798305  
**Email:** huy.tran4997@gmail.com  
**Address:** 2A Phan Chu Trinh, Hiep Phu, District 9, Ho Chi Minh City  
**Website:** <https://huytnq.github.io/>

## OBJECTIVE

---

A motivated individual with Backend development skills, seeking a position in a growth-oriented company where I can utilize 3+ years of experience to the advantage of the company while having the scope to develop my own skills.

## EDUCATION

---

Software Engineering, Eastern International University

## SKILLS

---

<b>Methodology</b>	Agile Scrum
<b>Development, Design Tools</b>	Rider, VScode, Visual Studio, Jira, Azure DevOps
<b>Technologies and Languages</b>	C#, SQL, HTML5, CSS and Javascript, Angular,Java, Python
<b>CICD</b>	Git, Azure Pipelines
<b>IDEs</b>	Visual Studio, Netbeans, jetbrains Rider
<b>Editor</b>	Visual Studio Code
<b>Database Management Systems</b>	Microsoft SQL Server, Azure SQL Database

## WORK EXPERIENCE

---

March 2023 - Present

### **Orient Software**

Full-Stack Middle-Senior Developer

- Building front end application using Angular
- Applied Agile methodology in the form of working framework known as Scrum.
- Participated meeting with PO and SA to identity and define features sets and proposed solution to meet them.
- Analyse, isolate and interpret business needs and develop appropriate technical solutions.

- Implemented CI/CD with Pipeline Azure Devops and utilized some Azure services to deploy and manage web.
- An effective communicator (written and verbal), with internal and external stakeholders

Nov 2020 - March 2023

### **FPT Software**

C# Back-end Developer - Level 2

- Developed server-side modules/softwares under eCompletion program of Halliburton Completion Tool Technical Software customer
- Applied Agile methodology in the form of working framework known as Scrum.
- Participated meeting with PO and SA to identity and define features sets and proposed solution to meet them.
- Carried Unit Test with high coverage and supported tester in creating automation test scripts.
- Implemented CI/CD with Pipeline Azure Devops and utilized some Azure services to deploy and manage web.

May 2020 - Nov 2020

### **VNTT**

Back-end Developer - Intern

- Completed maintenance, designed and developed new features on the existing program.

## **CERTIFICATIONS**

Nov-2021

IELTS Certificate with score 6.0. Able to:

- Reading and writing reference documents.
- Writing business and support email.
- Speaking, listening and note taking when discussing with client.

Nov-2022

AZ-900: Microsoft Azure Fundamentals

Aug-2022

Cloud Devops using Microsoft Azure

Apr-2022

Cloud Developer using Microsoft Azure

## **PROJECTS**

### **Netwealth**

(Nov 2022 - Present)

<b>Customer</b>	Netwealth Investments Limited
<b>Description</b>	Netwealth platform offers financial intermediation services; superannuation products; managed accounts; and managed funds, as well as investor directed portfolio services
<b>Team size</b>	6 (4 in Australia, 2 in Vietnam)
<b>My position</b>	Full-stack developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Analyze the requirements for each sprint with stakeholders.</li> <li>- Communication, Grooming, Task planning and Break down tasks.</li> <li>- Perform as a team member following the Agile/Scrum methodologies.</li> </ul>

	<ul style="list-style-type: none"> <li>- Analyze Jira tickets and discuss to get clear requirements.</li> <li>- Self-research and implement best coding practices to improve project effectiveness and performance.</li> <li>- Participate in Scrum ceremonies: joining daily standup for daily status reporting, joining weekly spring demo and sprint planning meeting on the end of each sprint for presentation and preparation for the new sprint.</li> <li>- Coordinate with the Tester to test and debug the issue, fixing bugs and issues</li> <li>- Contribute effort to team development.</li> </ul>
<b>Technologies used</b>	Angular, C#, .Net 7, Entity Framework Core, SQL Server, Azure Pipeline Devops, MS Test, Moq, Azure App Service, Azure Keyvault, Netwealth Custom Angular library, bedrock, Kong Gateway

## Smart Scheduling

(Nov 2022 - Present)

<b>Customer</b>	Halliburton
<b>Description</b>	Smart Resource Scheduling is a user-friendly operational tool that enables rapid, efficient and reliable scheduling of resources for a job, including equipment and personnel. Smart and automated tool that searches and provides optimal solutions for job planning.
<b>Team size</b>	5
<b>My position</b>	Back-end Developer, Business Analyst internal training
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Analyze the requirements for each sprint with PO and stakeholder.</li> <li>- Communication, Grooming, Task planning and Break down tasks.</li> <li>- Perform as a team member following the Agile/Scrum methodologies.</li> <li>- Analyze user stories and discuss to get requirements</li> <li>- Self-research and implement best coding practices to improve project effectiveness and performance.</li> <li>- Participate in Scrum ceremonies: joining daily standup for daily status reporting, joining weekly spring demo and sprint planning meeting on the end of each sprint for presentation and preparation for the new sprint.</li> <li>- Coordinate with the Tester to test and debug the issue, fixing bugs and issues</li> <li>- Contribute effort to team development.</li> </ul>
<b>Technologies used</b>	C#, .Net 5, Entity Framework, SQL Server, Azure Pipeline Devops, MS Test, Moq, Azure App Service, Azure Keyvault, Angular 13, PrimeNG

## eFramework Service

(Nov 2020 - Present)

<b>Customer</b>	Halliburton
<b>Description</b>	The Rest API service is created to handle and store the data of Document, File associated with Job about Oil and Gas domain, with full operations CRUD for each object, especially with Seach API for Document.
<b>Team size</b>	5
<b>My position</b>	Back-end Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Maintenance</li> <li>- Upgrade .Net version of project to latest</li> <li>- Bug Fixing</li> <li>- Implement Automation Script</li> </ul>
<b>Technologies used</b>	C#, .Net 6, Entity Framework, SQL Server, Swagger, Azure Pipeline Devops, MS Test, Moq, Automation Test, Azure App Service, Azure Keyvault

## eFramework Offline

(Nov 2020 - Present)

<b>Customer</b>	Halliburton
<b>Description</b>	The nuget package is published for other teams in order to allow them call Web API of eFramework Service to sync and handle data on local. The local data then is used for

	working on an off-shore oil rig.
<b>Team size</b>	5
<b>My position</b>	Back-end Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Maintenance</li> <li>- Upgrade .Net version of project to latest</li> <li>- Bug Fixing</li> <li>- Implement Automation Script</li> </ul>
<b>Technologies used</b>	C#, .Net standard 2.0, Nuget Package, Azure Pipeline Devops, MS Test, Moq, Automation Test, LiteDB, Azure Artifacts.

## Sams Service

(Nov 2020 - Present)

<b>Customer</b>	Halliburton
<b>Description</b>	The project has two parts: the web API service is developed to get data from the third party which we will handle and return for the specific purpose of each involved team. The other part is the web application is used to check and download template.
<b>Team size</b>	5
<b>My position</b>	Back-end Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Maintenance</li> <li>- Upgrade .Net version of project to latest</li> <li>- Bug Fixing</li> <li>- Implement Automation Script</li> </ul>
<b>Technologies used</b>	C#, .Net 6 , HTML, CSS, Swagger, Azure Pipeline Devops, MS Test, Moq, Automation Test.

## Online Real Estate Trading Platform.

(July 2020 - Nov 2020)

<b>Customer</b>	My Land company (TDC)
<b>Description</b>	- This is the web that built for buyers, renters, sellers, finding agents, finding mortgage lenders. The employees of the company can manage the information of real estate's list and do transactions with customers.
<b>Team size</b>	4
<b>My position</b>	Full Stack Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Analysis and design web APIs</li> <li>- Development</li> <li>- Bug Fixing</li> <li>- Develop admin web page.</li> </ul>
<b>Technologies used</b>	- C#, Microsoft SQL server, Swagger, React hooks, Core UI, Ant Design, TortoiseSVN.

## EOFFICE mobile

(2020 - Nov 2020)

<b>Customer</b>	VNTT
<b>Description</b>	- Aim to replace conventional office work.
<b>Team size</b>	4
<b>My position</b>	Back-end Developer
<b>My responsibilities</b>	<ul style="list-style-type: none"> <li>- Analysis and design APIs</li> <li>- Development</li> <li>- Bug Fixing</li> </ul>
<b>Technologies used</b>	- C#, Microsoft SQL server, Swagger, TortoiseSVN.

## Traffic Detection In Real Life

(July 10/2019 - Mar 2020)

<b>Customer</b>	Eastern International University
<b>Description</b>	- This is my graduation project. Traffic light detection in real life have been studied and developed to build a website which can detect traffic lights by using deep learning and hand-crafted features. Experimental results show that the proposed system obtained the detection rate of 90% under night conditions and 80% under day conditions. Also, this is effectively source for researchers and students.
<b>Team size</b>	8
<b>My position</b>	Back-end Developer
<b>My responsibilities</b>	- Applying deep learning for detect traffic lights and objects.
<b>Technologies used</b>	-Python, html, css and javascript.