

## PROFILE

OF MR. KHOI



### PERSONAL DETAILS (THÔNG TIN CÁ NHÂN)

Name	DAM HUY KHOI
Date of birth	1987/01/07
Gender	Male
Marital status	Married
Address	Vinhomes Smart City, Tay Mo, Nam Tu Liem, Ha Noi
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### CAREER GOALS (MỤC TIÊU NGHỀ NGHIỆP)

With over 10 years of experience in programming, I seek opportunities to contribute to a dynamic and creative team working environment. Committed to creating solid and effective technical solutions, I look forward to sharing my deep understanding with my teammates and building high-quality applications. The combination of extensive experience and passion for technology is the main driving force behind my career goals .

### EDUCATION HISTORY (QUÁ TRÌNH HỌC TẬP)

#### EDUCATION (BACHELOR/ DIPLOMA/HDSE)

Period	University name & Faculty name ( Tiếng Việt)	Degree	Mark Average
From : 2005 To : 06/2010	ĐẠI HỌC SƯ PHẠM KỸ THUẬT HƯNG YÊN	IT Engineer	7.53

#### CERTIFICATE

- JLPT Japanese N3 Certificate
- Agilearn Scrum Essence 2.0-2022 Certification
- ISO27001-2013 certificate
- Studying for CC Google Project Management

## EMPLOYMENT HISTORY (QUÁ TRÌNH CÔNG TÁC)

Term	DEVELOPER.NET, LEADER	Huong Viet Software Co., Ltd, Ha Noi
04/2022 ~ present (2 years)	<ul style="list-style-type: none"> <li>• Lead and manage a dev team of 5 members involved in building and developing Web applications using ASP.NET, .NET Core</li> <li>• Establish efficient workflows and optimize product development processes.</li> <li>• Conduct periodic performance reviews and team training to enhance skills.</li> <li>• Take on the role of Scrum Master of a software project from inception to completion.</li> <li>• Participate in software development stages from planning, estimating, design, construction and product deployment</li> </ul>	

Term	DEVELOPER.NET	Huong Viet Software Co., Ltd, Ha Noi
05/2020 ~ 04/2022 (2 years)	<ul style="list-style-type: none"> <li>• Participate in analyzing customer requirements and proposing solutions: PM system IntestPro test bank, exam website, online supervision and assignment of exercises CLS-K12...</li> <li>• Carry out software development, testing and deployment phases for customers.</li> <li>• Support project management in dividing tasks, scheduling, progress and quality of implementation of tasks in the project.</li> <li>• Coordinate with team members to ensure cooperation and completion of work according to required schedule and quality.</li> <li>• Summarize reports on the dev team's work results weekly, monthly, and quarterly with PM.</li> </ul>	

Term	DEVELOPER.NET	Panasonic R&D Center Vietnam, Hanoi
02/2018 ~ 05/2019 (2.5 years)	<p>1) Participate in building and developing the VI MonitorPlus surveillance camera software system.</p> <ul style="list-style-type: none"> <li>• Research and develop integrated Plugins: Bus route monitoring, facial recognition, door card...</li> <li>• Converting modules from VB.NET to WPF improves product quality.</li> </ul> <p>2) Participate in building and developing web applications for Japanese customers using PHP (CodeIgnite, Laravel Framework): Sports, sales, insurance, job placement websites.</p>	

Term	DEVELOPER.NET	FREELANCE, Hanoi
10/2017 ~ 11/2018 (1 year)	<ul style="list-style-type: none"> <li>• Directly engage in discussions with customers to clarify project requirements, timelines, and budgets.</li> <li>• Join an outsourcing team, implement some projects using C#, VB.NET : Coffee shop, karaoke, revenue and expenditure management system . .</li> </ul>	

Term	AUTOCAD Engineer	MasikoTekkin Co., Ltd in Japan
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01/2014 ~ 07/2017 (3 years)	<ul style="list-style-type: none"> <li>• Implement AutoCad drawings according to project requirements and provide technical support at construction sites.</li> </ul>
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Term	<b>AUTOCAD Engineer</b>	School@Net Software Co., Ltd in Ha Noi
11/2010 ~ 12/2013 (3 years)	<ul style="list-style-type: none"> <li>• Participate in building and developing the online test bank software system - iQBLEo8.0, Timetable support software - TKB8.0.</li> </ul>	

### SKILL (KỸ NĂNG)

<b>Professional skills</b>	<ul style="list-style-type: none"> <li>• Skills in .NET programming, including C#, ASP.NET, .NET Core and Entity Framework.</li> <li>• Take on the role of Team Leader with the ability to manage projects, schedule work, assign work, and ensure progress.</li> <li>• Mastery in database management, especially using SQL Server and MySQL. Skills in optimizing application and database performance to ensure smooth and efficient operations .</li> <li>• System design analysis and database design skills</li> <li>• Communicate coherently, effectively in collaboration with stakeholders and ensure strong understanding within the team.</li> <li>• Strong courage under great work pressure.</li> </ul>
<b>Programming language</b>	<ul style="list-style-type: none"> <li>• <b>Back-end:</b> .NET Core , ASP.NET MVC, OOP, Web API, LINQ, PHP(Laravel, CodeIgniter), WordPress.</li> <li>• <b>Front-end:</b> Angular 2+, HTML/CSS, Bootstrap, TypeScript, DevExpress, Telerik UI</li> </ul>
<b>Database</b>	<ul style="list-style-type: none"> <li>• Good use of SQL Server, MySQL, SQLite. Have worked with PostgreSQL.</li> </ul>
<b>Server/Hosting</b>	<ul style="list-style-type: none"> <li>• Experience in setting up webserver configuration and related services on Windows Server/VPS Linux (CentOS, Ubuntu...)</li> </ul>
<b>Other skill</b>	<ul style="list-style-type: none"> <li>• Good use of project management tools: MS Project, Gantt Pro, Excel, JIRA, Trello, Mantis, Redmine, Git, SVN...</li> <li>• Proficient in using Agile model and Waterfall model</li> <li>• Using Photoshop well, Figma can design and edit photos at a decent level.</li> <li>• Good ability to read and understand English documents.</li> </ul>

### ATTENDED PROJECT DETAILS (EXPERIENCE IN WORK, TRAINEE, PROJECT IN UNIVERSITY) (KINH NGHIỆM LÀM VIỆC, THỰC TẬP VÀ ĐỒ ÁN TRONG TRƯỜNG)

Duration	Project name	CLS E-LEARNING SYSTEM – ONLINE HUMAN RESOURCES TRAINING
<b>From:</b> 04/2022  <b>To:</b> Present	<b>Position(s)</b>	<b>Developer, Team leader</b>
	<b>Company</b>	<b>Huong Viet Software Co., Ltd</b>
	<b>Members</b>	<b>10</b>
	<b>Describe project</b>	The system deploys an online training platform for personnel in the organization, providing training materials, tasks, tests and managing learning progress.
	<b>Role in project</b>	<ul style="list-style-type: none"> <li>As the Team Leader of the project, directly discuss, receive and clarify the requirements and desires of Stakeholders about the product.</li> <li>As a Scrum master, take advantage of professional knowledge and combine it with leadership and communication skills to ensure an effective Agile development process.</li> <li>Divide tasks and work with the development team to build and upgrade product features that meet Stakeholder requirements.</li> <li>Deploy and hand over products in each phase to customers.</li> <li>Summarize reports on the dev team's work results weekly, monthly, and quarterly with PM.</li> </ul>
	<b>Technologies</b>	<ul style="list-style-type: none"> <li>BE: ASP.NET Core 3.1, Entity Framework Core 3.1, WEB API</li> <li>FE: Angular 7, TypeScript, HTML/CSS, Bootstrap</li> <li>Database: SQL Server 2019</li> <li>Other: Micro - service, Docker, Message MQ, API Gateways, Jenkins</li> </ul>

Duration	Project name	BUILDING A SMART TEST BANKING SYSTEM – INTEST.PRO
<b>From:</b> 05/2020  <b>To:</b> 04/2022	<b>Position(s)</b>	<b>Developer, Leader</b>
	<b>Company</b>	<b>Huong Viet Software Co., Ltd</b>
	<b>Members</b>	<b>5</b>
	<b>Describe project</b>	The system provides effective support tools in the process of testing, evaluating and innovating exams with a quality question bank system.
	<b>Role in the project</b>	<ul style="list-style-type: none"> <li>Participate in analyzing customer requirements and proposing solutions: PM system IntestPro test bank, exam website, online supervision and assignment of exercises CLS-K12...</li> <li>Carry out software development, testing and deployment phases for customers.</li> <li>Support project management in dividing tasks, scheduling, progress and quality of implementation of tasks in the project.</li> <li>Coordinate with team members to ensure cooperation and completion of work according to required schedule and quality.</li> <li>Summarize reports on the dev team's work results weekly, monthly, and quarterly with PM.</li> </ul>

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	<b>Technologies</b>	<ul style="list-style-type: none"> <li>• WPF (C#), XAML, MVVM Model, Entity-Framework, DI(Dependency Injection), Visual Studio</li> <li>• FE: Telerik UI, DevExpress</li> <li>• Library: Prism Library 5.0, SignalR (Client-Server)</li> <li>• Database: MySQL, SQLite</li> <li>• Other: OCR- Image and text recognition</li> </ul>
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<b>Duration</b>	<b>Project name</b>	<b>DEVELOPMENT OF SURVEILLANCE CAMERA SOFTWARE SYSTEM – VI MONITOR PLUS</b>
<b>From:</b> 05/2019  <b>To:</b> 04/2020	<b>Position(s)</b>	<b>Fullstack Developer</b>
	<b>Company</b>	<b>Panasonic R&amp;D Center Vietnam</b>
	<b>Members</b>	<b>&gt;10</b>
	<b>Describe project</b>	Management, monitoring, and control system for camera equipment and security systems for buildings, factories, and public transportation.
	<b>Role in the project</b>	<ul style="list-style-type: none"> <li>• Understand project requirements, participate in the design process of system features and modules.</li> <li>• Design and program user interfaces for reception modules.</li> <li>• Process data and integrate into the database, work with the database to store and retrieve information from surveillance cameras.</li> <li>• Develop surveillance camera functions: build functions such as live view, video recording, remote control, image analysis from cameras...</li> <li>• Ensure system security through the use of encryption and access control.</li> <li>• Perform unit testing and integration testing to ensure the software is stable and reliable.</li> <li>• Optimize source code and improve system performance.</li> </ul>
	<b>Technologies</b>	<ul style="list-style-type: none"> <li>• WPF (C#), XAML, MVVM Model, Entity-Framework, DI(Dependency Injection), SignalR- Real-time connection, FFmpeg- Video data processing and conversion ; FE: DevExpress</li> <li>• Database: SQL Server 2017</li> </ul>

## MORE ABOUT YOURSELF

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As a creative programmer, I am committed to bringing value through a combination of technical expertise and communication and team management abilities. Desire to contribute to a dynamic working environment, promoting creativity and personal and team development.