Houston, Texas linkedin.com/in/phamnguyenvan

(281) 323-8870 vanpn@live.com

#### PROFESSIONAL HIGHLIGHTS

- Fluency in the Microsoft tech stack/languages (C#, .Net, Azure cloud)
- Familiar with SQL, JavaScript, HTML, CSS, Vue.js, and PowerShell.
- Experience with Windows\Web application, microservice architecture, and RESTful API.
- Proven ability to build and grow offshore/international product and engineering teams to success.

#### **WORK EXPERIENCE**

#### Software Development Manager

July 2022 - present

J. J. Keller & Associates, Inc. - Remote

- Built and maintained web APIs for driver monitoring system.
- Managing offshore teams in India with up to 20 members.
- Managing an on-site team with 5 members.
- Coordinate release and sprint planning.

Senior Developer

Aug 2021 – Jun 2022

Energy Worldnet - Remote

- Built websites and web services for asset management and safety training systems (OSHA compliance) with Vue.js and ASP.NET WebAPI.
- Research new technology and present ideas to the team.
- Worked with business analysts regarding current or future processes, issues, or requests.

Solution Architect

Feb 2020 - Jul 2021

Wynne Systems (Dispatching Solutions, Inc.) - Houston, TX

- Built high-traffic websites and RESTful web services for tracking about ten thousand pieces of equipment.
- Migrated more than 30 on-premises servers to Azure VMs and Azure SQL Databases.
- Built and managed more than 50 CI/CD pipelines on Azure DevOps.

# Software Development Manager

Jan 2014 – Jan 2020

Dispatching Solutions, Inc. - HCM, VN

- Managed offshore teams in VN with up to 60 members.
- Worked with Product Manager, Business Analysts to understand the system's functional and nonfunctional requirements.
- Built and managed CI/CD pipelines on Azure DevOps, reduced deployment time up to 80%.
- Coordinate release and sprint planning.

Solution Architect

Apr 2012 – Jan 2014

- Dispatching Solutions, Inc. HCM, VN
- Built a TCP/UDP server for GPS devices. This server can handle about 10,000 packets in one minute.
- Built a geo-fencing system. Users can define geofences and email/SMS alerts will be fired when vehicles are in or out of geo-fences.
- Built a business rule management system, allowing users can define their own alert rule. For example, alerts will be fired if a vehicle exceeds xx speed.
- Built an application to scan and extract data from hard-copy documents using OCR and barcode scanning.

Senior Developer Oct 2010 – Mar 2012

FPT Software - HCM, VN

- Built an online coupon management system.
- Built WCF service and service adapter to communicate with customer system.
- Upgraded application architecture to MVC model.
- Built WPF controls to replace Standard controls.
- Localized applications from English to Chinese.

## **Bridge Engineer**

Mar 2009 - Sep 2010

FPT Software Japan - Ibaraki, Japan

- Analyzed and transferred requests from Japanese customers to the offshore team in Vietnam.
- Migrated applications from .NET 2.0 to .NET 3.5.
- Upgraded applications from 32bit to 64bit.

Developer Sep 2006 – Mar 2009

FPT Software - HCM, VN

- Migrated applications from .NET 1.1 to .NET 2.0.
- Migrated applications from .NET 2.0 to .NET 3.5.
- Upgraded applications from 32bit to 64bit.
- Migrated Lotus Notes applications to SharePoint .NET 2003.

## **EDUCATION**

## The University of Natural Science, Ho Chi Minh City - Vietnam

Bachelor of Science, Information Technology

## **CERTIFICATIONS**

Microsoft Certificate: MCTS-70-528 Web-Based Client Development

Microsoft Certificate: MCPD-70-547 Designing and Developing Web-Based Applications Microsoft Certificate: MCP-70-630 Microsoft Office SharePoint Server – Configuration Microsoft Certificate: MCP-70-542 Microsoft Office SharePoint Server – Development

#### **SKILLS**

Proficient: C#, SQL, SQL Server, Azure DevOps

Familiar: Azure Cloud, JavaScript, HTML, CSS, Vue.js, PowerShell, MSMQ, Redis.

#### **HOBBIES & INTEREST**

Reading, soccer, and mechanical keyboard.