Nguyen Phu Phong

"Experienced Software Engineer, passionating in changing the world with new technologies."

Personal Information

Fullname:	Nguyen Phu Phong
Gender:	Male
Academy Degrees:	Master's degrees (MBA & MSE)
Working Year's Experience:	10 years
Major:	Software Engineering
Nationality:	Vietnam
Date of Birth:	01 Aug 1988
Maritial Status:	Married
Contact Address:	106/4F6, 11 Street, 11 Ward, Go Vap District, HCM City, Vietnam
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Email:	nguyenphuphong@gmail.com
Languages:	Vietnamese (Mother Language), English (Good)

Education

University of Bordeaux — Ho Chi MInh City, Vietnam
(MSc) Master of Software Engineering — Sep 2017 - Oct 2019

Open University Malaysia — Ho Chi Minh City, Vietnam
(MBA) Master of Business Administration — Mar 2016 - Sep 2018

University of Greenwich — Ho Chi Minh City, Vietnam
(BSc) Bachelor in Computer Science — Jan 2010 - Feb 2011

FPT Aptech — Ho Chi Minh City, Vietnam
Higher Diploma in Software Engineering — Oct 2007 - Nov 2009

Skills

Programming:	Java, Javascript, ReactJS, HTML, CSS, NodeJS, Bash
Frameworks:	Spring, Struts, JSF, Selenium
Operation System:	Window, Linux(Ubuntu, CentOS)
Database:	Oracle, MySQL, PostgreQL, MongoDB
Web Server:	Tomcat, WebLogic
Support Tools:	SVN, Git, Maven
CI/CD:	Jenkins, Team City
Methodology:	Waterfall, Agile (Scrum, Kanban)
Others:	AWS, Docker, Kubernetes

Certifications

Developing on AWS — AWS Training
Certified Developing on AWS — Oct 2019

AWS Technical Essentials — AWS Training
Certified AWS Technical Essentials — Oct 2019

LeSS — LeSS
Certified LeSS Practitioner Designation — Dec 2018

ITIL Foundation — Apex Global Corporation
Certified of Completion ITIL Foundation — Dec 2018

Agile Certified Professonal — ICAgile
The International Consortium for Agile (ICAgile) — Sep 2018

HIPPA — HIPPATraining.com
HIPPA Awareness for Business Associates — Apr 2017

TOIEC — IIG
745 out of 990 (Listening: 415, Reading: 330) — Feb 2016

CIMB Vietnam Ho Chi Minh City, Vietnam

Manager/System Architecture Apr 2020 | Present

- Understand business problem and translate to system design/architecture
- Provide technology leadership and oversight on design, development and implementation of digital banking platform.
- Develops solutions to difficult technical problems encountered as part of system implementation, upgrades or support issues.
- Provides technical direction for the development, design, and systems integration for client engagement from definition phase through implementation.
- Work closely with scrum teams to ensure application design is robust, secure, maintainable, and scalable.

Commonwealth Bank - Tyme Digital Ho Chi Minh City, Vietnam

Senior Software Engineer/Back-End API Developer Apr 2018 | Apr 2020

- In a team to build up Back-End microserices banking systems
- Solving complex technical and business problems and learn new technology and frameworks.
- Driving best practice cyber security solutions and remaining on the forefront of emerging industry practices.
- Provides technical direction for the development, design, and systems integration for client engagement from definition phase through implementation.
- Custodian of Development Best practices, Development Technology direction/roadmap and application.
- Provides technical direction for the development, design, and systems integration for client engagement from definition phase through implementation.
- Facilitate team and other stakeholders meetings and deliver engaging, informative, well-organized presentations.

KMS Technology, Inc. Ho Chi Minh City, Vietnam

Senior Software Engineer/Team Leader Apr 2017 | Mar 2018

- Can be assigned to play the role of software architect, project lead, technical lead, or developer in a project
- Select the most appropriate technical solution and demonstrate the proposed solution to the client and the development team
- Design, document and implement the software architecture which addresses both functional and non-functional requirements such as performance, scalability, security, extensibility, and reliability etc
- Design/implement or supervise the implementation of the system and subsystems
- Mentor and provide guidance to other developers in the team
- Lead or participate in code review sessions

ELCA Information Technology, Vietnam Ho Chi Minh City, Vietnam

Senior Software Engineer/Fullstack Developer Aug 2015 | Mar 2017

- Develop mission-critical distributed applications for a broad range of clients and industries, using state-of-the-art tools and agile methodologies.
- Work closely with business analysts and software architects to design reliable, secure and highly efficient systems; participate directly in technical decisions.
- Be actively involved in the complete project lifecycle, from requirements analysis to final delivery.
- Contribute to knowledge sharing and continuous improvement activities.

NTT Data Vietnam   Ho Chi Minh City, Vietnam
Senior Software Engineer/System Analyst   Dec 2014 | Jul 2015

- Translates requirements defined by business analyst into logical, economical and practical system designs.

- Analyzes and Designs system flow and procedures to ensure optimum control and security of data and efficient use of resources.

- Prepares detailed specifications from which complete sets of programs will be written.

- Perform the role of Quality Assurance when system is ready.

- Support System installation, User training & system maintenance

PROJECTS

Products

OCTO By CIMB *Kubernetes, NodeJS, Spring*   https://www.octoapp.cimbbank.com.vn/
With the OCTO by CIMB app, you can have full control of you finances all within your mobile phone, anytime and anywhere.

Tyme Digital Bank *Spring Cloud, AWS, Kubernetes*   https://www.tymebank.co.za/
TymeBank is a new kind of bank that's digitally smart. The money we save by not having branches benefits you, it means you pay a lot less for banking. We have no monthly fees, many everyday banking transactions are FREE and there are very low charges for other transactions.

HotSchedules *NodeJS, Mongo, AWS*   https://www.hotschedules.com/
A restaurant management plaform which build on cloud.

Event Management Tools *Java, Spring Core, Spring Batch, JSF, Oracle*
https://www.elca.ch/en/news/2018/credit-suisse-individual-solution-was-more-cost-effective
A tool to manage event at Credit Suisse Bank

Offshore & Outsourcing

Informatica *Java, Struts, Bash*
Cloning and Transform Data from Banking Source, support to expose testing data which don't violate confidential information.

MOTAS *Java, Struts, HTML, CSS*
Myanmar Vehicle Registration System

Currency Exchange System *Java, Struts, HTML, JQuery*
Myanmar Vehicle Registration System

TARBAL *Java, Selenium, Open2Test*
Automation test for financial system

MyLink *Java, Spring, Struts, iBatis, SOAP Services*
Automation test for financial system

R&D *Hadoop, Pig, Hive*
Building a Big Data system based on Hadoop.

REFERENCE CONTACTS:

Huynh Duc Tin   Project Manager
NTT Data Vietnam

Quang Trong An   Project Manager
ELCA Co. Ltd

Ngo Thanh Hai   Team Leader
KMS Vietnam

Nguyen Hoang Quan   Solution Delivery Manager
CBA/TYME Digital

Tran Vien Phuong   Digital Delivery Manager
CIMB Vietnam