



PERSONAL DETAILS

- Name **LUU QUOC THANG**
- Nationality Vietnamese
- Date of Birth September, 1st 1994
- Sex Male
- Marital status Single
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EDUCATION

- Faculty of Information Technology - Posts and Telecommunication Institute of Technologies (PTIT)

CERTIFICATION

- PROFESSIONAL SCRUM MASTER™ CERTIFICATIONS I, II
- Associate Traditional Web Developer (OutSystems 11)
- CCNA Certificate

WORKING EXPERIENCE

- From 2021 to now: Join **FHN.REC**
- Position: **Senior Technical**
- Organization: **FPT-Software**
- From 2020 to 2021: Join **FHN.JITS**
- Position: **Senior Technical**
- Organization: **FPT-Software**
- From 2018 to 2020: Join **Software Department 2 (SD2)**
- Position: **Senior Research Engineer**
- Organization: **LG Electronics Viet Nam**
- From 2017 to 2018: Join **M35**
- Position: **Team Leader**
- Organization: **FPT-Software**
- From 2016 to 2017: Join **F500.SU5**
- Position: **Developer level 2**
- Organization: **FPT-Software**
- From 2015 to 2016: Join **CDIT**

- Position: **Developer**
- Organization: **CDIT**
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DATABASES

- SQL server 2000, 2008, 2019
- SQLite
- MySQL
- PostgreSQL
- Oracle

DATA COMMUNICATIONS & NETWORKS

- TCP/IP
- LAN, VLAN
- CCNA

PROFESSIONAL SUMMARY

- More than 5 years of experience in software development.
- More than 5 years of experience in web development.
- More than 4 years of experience in mobile development.
- More than 2 years of experience in embedded development.
- Have ability to quickly acquire knowledge as well as new ideas.
- Has experience in Automotive Car.
- Has experience in Machine learning.
- Has experience in Automation Test.
- Have consistently contributed to company's growth and profitability by combining strong technical, management knowledge and with a dedicated proactive approach.
- Cooperative and able to perform within a team-oriented atmosphere
- Familiar with Agile Scrum Methodology in software development
- Can work well with other member of a team as well as managing a team of 20 people
- Can handle work under high pressure

PROGRAMMING LANGUAGES, APP FRAMEWORKS, & TOOLS

- ***PROGRAMMING LANGUAGES***
 - C/C++/Visual C++
 - Java
 - Microsoft Visual Basic .net
 - Microsoft Visual C#
 - HTML/CSS, JavaScript
 - QML
 - Cobol
 - SQL
 - Python
- ***FRAMEWORKS***
 - NextJS(ReactJS)
 - NestJS(NodeJS)
 - .Net Framework
 - QT Framework

- Angular
- **IDE TOOLS**
 - Visual Studio (2008, 2013, 2017, 2019)
 - IntelliJ
 - PyCharm
 - Eclipse
 - QT Creator
 - SVN, GIT, FileZilla
- **TOOLS**
 - Photoshop CS6
 - Wireshark
 - Jira
- **App server / Middleware:** Windows Server 2008, AWS...
- **OOAD/OOP:** Object Oriented Analysis (OOA), Object Oriented Design (OOD), Object Oriented Programming (OOP), Unified Modeling Language (UML)

OPERATING SYSTEMS

- Windows XP/2000/NT
- Windows 7/8/10
- Ubuntu/Linux/Centos

PROFESSIONAL EXPERIENCE

Common Project

2020/10 – now

Position in project	Technical Leader and Solution Architect of BU
Technical Environment	
▪ <i>Hardware</i>	PC, Laptop
▪ <i>Software</i>	Windows 10(64bit), centos, linux
Project Description	
▪ <i>Characteristics</i>	<p>Create tools for the department members and clients:</p> <ul style="list-style-type: none">- Jira and Redmind ticket management- Report management (daily, monthly reports) system and automate email sending system- Converting code tool- Member training system for department member via quiz- Other tools: daily report, excel text comparing tool- Source code counting tool <p>Handle the technical issues for all of the department's projects</p> <p>Training new member, recruiting new candidates</p>
▪ <i>Target</i>	<p>* Objective:</p> <ul style="list-style-type: none">• Estimation/Proposal• Create Requirement Definition• Create High level Design• Implement coding• Review coding• Create task for member• Training member• Support Customer Acceptance Test• Fix bug UAT <p>* Scope: Design, Coding, Unit Test, Verify</p> <p>* Language: ReactJS, Nodejs, python, java</p> <p>* Development tools</p> <ul style="list-style-type: none">• Visual studio• Pycharm• STS• Visual studio Code
▪ <i>Responsibilities</i>	<p>Estimation/Proposal</p> <p>Requirement Definition</p> <p>Design</p> <p>Coding</p> <p>Fix bug</p> <p>Unit Test</p>
▪ <i>Customer</i>	Recruit Group
▪ <i>Size</i>	5 member

Position in project	Technical Leader
Technical Environment	
▪ <i>Hardware</i>	PC, Laptop
▪ <i>Software</i>	Windows 10(64bit), centos, linux
Project Description	
▪ <i>Characteristics</i>	Convert manufacturing management system, transform the system from VB6 to VB.NET for 143 projects and 228 screens
▪ <i>Target</i>	* Objective: <ul style="list-style-type: none"> • Create Requirement Definition • Create Basic Design • Implement coding • Review coding • Create task for member • Do Unit Testing and Functional Testing • Support Customer Acceptance Test • Fix bug UAT * Scope: Design, Coding, Unit Test, Verify * Language: VB6, VB.NET * Development tools <ul style="list-style-type: none"> • Visual studio
▪ <i>Responsibilities</i>	Requirement Definition Design Coding Fix bug Unit Test
▪ <i>Customer</i>	Japan Company
▪ <i>Size</i>	About ~150 MM

Catapult Website Development (X-job)

2021/10 – 2022/03

Position in project	Technical Leader
Technical Environment	
▪ <i>Hardware</i>	PC, Laptop, mobile
▪ <i>Software</i>	Windows 10(64bit), ios, android
Project Description	
▪ <i>Characteristics</i>	Project aims to develop new brand website (Catapult) based on Adobe AEM

- *Target*
 - * Objective:
 - Create Requirement Definition
 - Implement coding
 - Review coding
 - Create task for member
 - Support Customer Acceptance Test
 - Fix bug UAT
 - * Scope: Design, Coding, Unit Test, Verify
 - * Language: HTML, CSS, JS, Java
 - * Development tools
 - Visual studio code
- *Responsibilities* Requirement Definition
Coding
Review coding
Fix bug
Unit Test
- *Customer* Capitaland
- *Size* About ~20 MM

Info3.5L

2018/12 – Until 2020

Position in project

Senior Research Engineer

Technical Environment

- *Hardware* PC, Bench, Board, hub...
- *Software* Windows 10(64bit),

Project Description

- *Characteristics*

Develop automotive products and related technologies (including HMI Applications, HMI frameworks, communication methods between HMI framework and middleware below ...).

- *Target*
 - * Objective:
 - Create LLD Document
 - Implement coding
 - Create tool for generate source code from XML requirement file
 - Do Unit Testing and Functional Testing
 - Support Customer Acceptance Test
 - * Scope: Design, Coding, Unit Test, Verify
 - * Language: C++, Python, QML
 - * Development tools
 - QNX Momentics, Qt creator, Pycharm, Rhapsody
- *Responsibilities* Design
Coding
Fix bug
- *Customer* GM(General Motors)
- *Size* About 80 MM

M35

2017/11 – 2018/12

Position in project **Team Leader**

Technical Environment

- *Hardware* PC
- *Software* Windows 10(64bit)

Project Description

- *Characteristics*

Main project: Rebuild an ERP system from legacy system for a Japanese Customer.

The ERP system has 7 sub-systems: Financial, Salary, Assets, W/F, Sales, Tax.

(12756KLOC, 1713 Functions: 3000 Screen Up, 2000 Report Up)

- *Target*

* Objective:

- Create Internal Design from External Design
- Implement coding
- Do Unit Testing and Functional Testing
- Support Customer Acceptance Test

* Scope: Design, Coding, Unit Test.

* Language: Java, Cobol, Batch Script

* Software environment

- .NET Framework
- Angular 6

* Development tools

- VS Code, VS studio

- *Responsibilities*

Design

Coding

Fix bug

- *Customer*

MIROKU (A Japanese company)

- *Size*

About ~11K MM

IWATE2

2017/09 – 2017/11

Position in project **Developer**

Technical Environment

- *Hardware* PC
- *Software* Windows 7 64bit,

Project Description

- *Characteristics*

Convert JA_IWATE system from cobol85 to Netcobol.

- *Target*
 - * Objective:
 - Create tool automatic generate .Bat File
 - Create Batch Script
 - Create JCL files
 - Create IWATE's Agricultural Management Software
 - * Scope: PG -> PT-> IT
 - * Language: Java, Cobol, Batch Script
 - * Development tools
 - Eclipse, Sakura
- *Responsibilities* Coding
Fix bug
- *Customer* (A Japanese company)
- *Size* About 100 MM

GLOVIA

2017/06 – 2017/09

Position in project

Developer

Technical Environment

- *Hardware* PC
- *Software* Windows 7 64bit,
Windows Server 2003,
Windows Server 2008

Project Description

- *Characteristics* This is the customer's accounting system. Create new 18 item based on customer Design. The FPT team will create batch files and .exe files based on SS and then perform tests on the client environment.
- *Target*
 - * Objective:
 - Create Batch Script for Web server
 - Create .exe files
 - Migrate .Net 2.0 to .Net 3.5
 - * Scope: Create batch files and .exe files(PG) -> PT-> IT
 - * Language: VB.NET, Batch Script
 - * Software environment
 - .NET Framework
 - * Development tools
 - Visual Studio 2008
- *Responsibilities* Coding
Fix bug
- *Customer* (A Japanese company)
- *Size* About 100 MM

Geely_CMA_SWIT

2017/01 – 2017/06

Position in project

Developer

Technical Environment

- *Hardware* PC
- *Software* Windows 7 64bit,
Ubuntu14.04

Project Description

- *Characteristics* Build and update Customer's source code to run in virtual environment, coding for Linux, conduct SW integration test.
- *Target*
 - * Objective:
 - Create test environment and test Project for Geely_IHU_WebappFramework, Geely_IHU_IPod, Geely_IHU_Bluetooth and Geely_IHU_Credential modules.
 - Create test project for that modules by C/C++
 - * Scope: Build and update Customer's source -> write TestCase -> Create test Project
 - * Language: C/C++/QML
 - * Software environment
 - QT Framework
 - * Development tools
 - Eclipse, Sakura
- *Responsibilities* Coding
Fix bug
- *Customer* (A Korean company)
- *Size* About 200 MM

INFORMATION TECHNOLOGY SKILLS

Experiences: 0: 0 month 2: 6 – 12 months 4: 2 – 5 years
 1: 1 – 6 months 3: 1 – 2 years 5: > 5 years
Last used: Last year used
Expert level: 1: Beginner 3: Sometimes have to use manuals 5: Expert Level
 2: Always have to use manuals 4: Can solve problems

		Experiences	Last used	Expert level				
				1	2	3	4	5
Platform								
	Linux	4	2017			x		
Programming								
	C++	2	2019				x	
	VB.Net	1	2020				x	
	C#	2.5	Always				x	
	Batch Script/JCL	1	2017			x		
	JavaScript	1	Always				X	
	Java	1.5	Always			x		

	Python	2	Always				x	
	Reactjs	3	Always					x
<i>Tools</i>								
	Eclipse	2	2017			x		
	Microsoft Visual Studio	5	Always				x	
	Qt Creator	2	2017			x		
	Pycharm	2	Always				x	
FOREIGN LANGUAGE								
		Experiences	Last used	Expert level				
				1	2	3	4	5
<i>Languages</i>								
	English	5	Now			x		