 

#### PERSONAL DETAILS



* Name **LUU QUOC THANG**
* Nationality Vietnamese
* Date of Birth September, 1st 1994
* Sex Male
* Marital status Single
* Phone No. (+84) 0364384662
* Email thanglq.l2t@gmail.com
* Address: HANOI , VIET NAM

#### EDUCATION

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

***CENTIFICATION***

* 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**

***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

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| Common Project | | | **2020/10 – now** |
| Position in project | | Technical Leader and Solution Architect of BU | |
| Technical Environment | |  | |
|  | * *Hardware* | PC, Laptop | |
| * *Software* | Windows 10(64bit), centos, linux | |
| Project Description | |  | |
|  | * *Characteristics* | Create tools for the department members and clients:  - 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  Handle the technical issues for all of the department’s projects  Training new member, recruiting new candidates | |
| * *Target* | \* Objective:   * 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   \* Scope: Design, Coding, Unit Test, Verify  \* Language: ReactJS, Nodejs, python, java  \* Development tools   * Visual studio * Pycharm * STS * Visual studio Code | |
| * *Responsibilities* | Estimation/Proposal  Requirement Definition  Design  Coding  Fix bug  Unit Test | |
| * *Customer* | Recruit Group | |
| * *Size* | 5 member | |
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| OKS | | | **2020 – 2020/09** |
| Position in project | | Technical Leader | |
| Technical Environment | |  | |
|  | * *Hardware* | PC, Laptop | |
| * *Software* | Windows 10(64bit), centos, linux | |
| Project Description | |  | |
|  | * *Characteristics* | Convert manufacturing management system, transform the system from VB6 to VB.NET for 143 projects and 228 screens | |
| * *Target* | \* Objective:   * 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   * Visual studio | |
| * *Responsibilities* | Requirement Definition  Design  Coding  Fix bug  Unit Test | |
| * *Customer* | Japan Company | |
| * *Size* | About ~150 MM | |
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| Catapult Website Development (X-job) | | | **2021/10 – 2022/03** |
| Position in project | | Technical Leader | |
| Technical Environment | |  | |
|  | * *Hardware* | PC, Laptop, mobile | |
| * *Software* | Windows 10(64bit), ios, android | |
| Project Description | |  | |
|  | * *Characteristics* | 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 | |
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| 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 | |
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| 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 | |
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| 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 | |
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| 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 | |
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| 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\_Crendential 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 | |
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| 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 Level | | 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 |  |  |
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| 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 |
|  | | | | | | | | | | |
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| Tools | | | | | | | | | | |
|  | 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 |
| Languages | | | | | | | | | | |
|  | English | | | 5 | Now |  |  | x |  |  |
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