



Fpt Software

Luu Quoc Thang

PERSONAL DETAILS

Name: Luu Quoc Thang
Designation: Technical Leader
Date of Birth: 01-09-1994
Email: thanglq4@fpt.com



EDUCATIONAL BACKGROUND

- Faculty of Information Technology - Posts and Telecommunication Institute of Technologies (2012-2017)

CERTIFICATES

- PROFESSIONAL SCRUM MASTER™ CERTIFICATIONS I, II
- GoLang Certificate
- Associate Traditional Web Developer (OutSystems 11)
- Certified Business Analysis Professional (CBAP)
- CCNA Certificate

PROFESSIONAL SUMMARY

- Having 5 years of experience in software development with Python.
- Having 4 years of experience working with Flask and Django Framework.
- Having 6 years of experience working with Java, ORM, Jsp/Servlet, Spring base including web development.
- Having 3 years of experience working with Angular, ReactJS, Vue JS.
- Having 3 years of experience in teaching Python, Java, Spring FW and machine learning.
- Responsible for devops activities of new projects.
- Providing estimates for the planned system.
- Create base components and consult customer about UX/UI design.
- Building software codebase, solution for new project, new customer.
- Give technical and requirement instruction for team members.
- Build development plan for new projects.
- Analyze business requirement from customers, break tasks and assign them to team members.
- Mentoring programming languages such as: Python, Java, C# and ReactJS for new members.
- Have some knowledge about Microservices, Docker, Service bus, MSMQ, SignalR, Redis Cache.
- 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.

TECHNICAL SKILLS

| Skill | Proficiency | Experience |
|----------------------------------------------|--------------------|------------|
| Web Token Programming | | |
| Json Web Token | Intermediate | 4y |
| Web Apps Development | | |
| ReactJS, Angular Front-end Web Framework | Intermediate | 4y |
| Python, Django, Flask | Intermediate | 5y |
| JSP, Spring MVC, Spring Boot | Intermediate | 4y |
| Web Layout Design and Implementation | | |
| Bootstrap Framework | Intermediate | 2y |
| Antd Design | Intermediate | 4y |
| Primeng | Intermediate | 1y |
| Intermediate | Intermediate | 1y |
| CSS Preprocessor (LESS / SASS) | Intermediate | 2y |
| Client Scripts and JQuery Programming | | |
| Ajax Scripts | Intermediate | 5y |
| JavaScript Platform | Intermediate | 5y |
| JQuery Library and Programming | Intermediate | 5y |
| JScrips Front-end Web Application Framework | Intermediate | 5y |
| Relational Databases | | |
| MySQL Database, Oracle, MS SQL | Intermediate | 6y |
| PostgreSQL Database | Intermediate | 2y |
| MongoDB Express | Intermediate | 2y |
| Database Diagram and Structure Design | | |
| Database Diagram Design | Limited Experience | 4y |
| Database Schema Design | Limited Experience | 4y |
| Development Tools and Environment | | |
| IntelliJ IDEA | Intermediate | 7y |
| Pycharm | Intermediate | 5y |
| Visual Studio Code IDE | Intermediate | 6y |
| Eclipse IDE | Intermediate | 2y |
| Non-Microsoft Source Controls | | |
| Github, Gitlab, Gerrit Version Controls | Intermediate | 8y |
| SVN Version Controls | Limited Experience | 3y |
| Backend Services and Batch Jobs | | |
| Java Back-end Services | Intermediate | 4y |
| SocketIO | Intermediate | 2y |
| Backend Framework | | |
| Spring boot | Intermediate | 5y |

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| Flask | Intermediate | 4y |
| Django | Intermediate | 4y |
| TensorFlow (Deep Learning) | Intermediate | 4y |
| Scikit-learn + PyTorch (AI) | Intermediate | 4y |
| DevOps Services | | |
| AWS CloudWatch Service | Intermediate | 2y |
| AWS Lambda Service | Intermediate | 2y |
| Cloud Identity & Access Management | | |
| AWS Simple Storage Service (Amazon S3) | Intermediate | 2y |
| Data Entry | | |
| Data Entry for Document of English Language | Fundamental Awareness | 2y |
| Table Schema and Database Component Design | | |
| Database Schema Design | Limited Experience | 2y |
| Continuous Integration and Delivery Platform | | |
| Jenkins Framework and Tool | Limited Experience | 2y |
| Frameworks and Runtime Engine | | |
| Jenkins Framework and Tool | Intermediate | 2y |
| Software Testing Tools and Packages | | |
| Postman Tool (Web Testing and API Testing) | Intermediate | 4y |
| Mobile | | |
| Xamarin | Intermediate | 2y |
| ReactNative | Intermediate | 2y |

LANGUAGE SKILLS

- English

PROFESSIONAL EXPERIENCE

| SKCC | |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 11/2024 – 01/2025 |
| Team Size | 6 |
| Position | Member |
| Description | <ul style="list-style-type: none"> • Designed and developed a website to automatically generate a Daily Report summarizing the actual results of the previous day based on the system's operational data. • Implemented endpoints to Calculate KPI using information from the 8 main semiconductor processes of the virtual factory (M2). • Collaborated with frontend and backend teams to ensure API integration aligned with the overall system architecture. |

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| | <ul style="list-style-type: none"> Focused on scalability and security, ensuring the APIs were well-documented and maintained according to best practices |
| Responsibility | Developer |
| Technology | <ul style="list-style-type: none"> Java, Spring boot, ReactJS Eclipse, VsCode |

| ETR-Pelesys | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 12/2023 - Present |
| Team Size | 6 |
| Position | TeamLeader |
| Description | <ul style="list-style-type: none"> Handle user requests, tickets, incidents within the timeframe of SLA Take application change requirement from users, find solutions, make assessment, effort, estimation and response to users within timeframe of SLA Maintenance Application for new requirement from customer Performing coding, testing, and release packages comply strictly with the process of company Support user's merge code into gerrit |
| Responsibility | Developer |
| Technology | <ul style="list-style-type: none"> Python, .Net, ActiveMQ Gerrit Eclipse, VsCode, DBeaver, Redis |

| LG_CNS_NationalTax | |
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| Duration | 07/2023 – 3/2024 |
| Team Size | 120 |
| Position | TeamLeader |
| Description | <ul style="list-style-type: none"> Handle user requests, tickets, incidents within the timeframe of SLA Take application change requirement from users, find solutions, make assessment, effort, estimation and response to users within timeframe of SLA Maintenance Application for new requirement from customer Performing coding, testing, and release packages comply strictly with the process of company Support user's merge code into gerrit |
| Responsibility | Developer |
| Technology | <ul style="list-style-type: none"> Python, .Net, Angular, RabbitMQ, MicroService Git VsCode, VisualStudio, Redis |

| PDG | |
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| Duration | 05/2021 - 07/2023 |
| Team Size | 20 |
| Position | Project Manager and Solution Architecture of BU |
| Description | <ul style="list-style-type: none"> • Estimate and distribute proper resource according to different phases for the project. • Make and execute project detail plan. • Operating projects according to Agile methodology. • Monitoring project progress and make weekly reports for the Director and each release for clients. • Take responsibility of the quality of the product before delivery. • Analyze risks, make plan to mitigate risks and raise the issues to the stakeholders. • Maintain project budget, resource, progress, scope plan. |
| Responsibility | Develop and maintain features followed by specifications from customer. |
| Technology | <ul style="list-style-type: none"> • Java, Oracle, ReactJS, AngularJS, Angular, Python • Git • IntelliJ, Eclipse, VsCode, Sql developer, STS |

| Catapult Website Development | |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 11/2020 - 04/2021 |
| Team Size | 15 |
| Position | Team Leader |
| Description | <ul style="list-style-type: none"> • Create Requirement Definition • Implement coding • Review coding • Create task for member • Support Customer Acceptance Test • Fix bug UAT |
| Responsibility | Develop and maintain features followed by specifications from onsite. |
| Technology | <ul style="list-style-type: none"> • Programing languages: Java, HTML, JS, CSS, Python • Framework: Magento <p>Used Technologies: Git</p> |

OKS

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| Duration | 01/2020 - 10/2020 |
| Team Size | 100 |
| Position | Technical Leader |
| Description | <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 |
| Responsibility | Develop |
| Technology | <ul style="list-style-type: none"> • VB.Net, .Net • DB2 • Git |

| Geely CMA SWIT | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 09/2018 - 12/2019 |
| Team Size | 30 |
| Position | Senior Research Engineer |
| Description | <ul style="list-style-type: none"> • Support customer fix bugs application • Investigate issue and report its to customer • Testing for each screen. • Respond to customers on Jira |
| Responsibility | Develop and Testing |
| Technology | <ul style="list-style-type: none"> • Programing languages: C++, Python, QML • Tools: QtCreator, Jira, git |

| M35 | |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 01/2019 - 01/2020 |
| Team Size | 300 |
| Position | Team Leader |
| Description | <ul style="list-style-type: none"> • Create Internal Design from External Design • Implement coding • Do Unit Testing and Functional Testing • Support Customer Acceptance Test |
| Responsibility | Develop |
| Technology | <ul style="list-style-type: none"> • Programing languages: Angular(version 6), C#, .Net • Tools: VisualStudio, VS code |

| IWATE2 | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 12/2016 - 05/2017 |
| Team Size | 300 |
| Position | Team Leader |
| Description | <ul style="list-style-type: none"> • Create tool automatic generate .Bat File • Create Batch Script • Create JCL files • Create IWATE's Agricultural Management Software • Technologies: Cobol, C#, .Net |
| Responsibility | Develop |
| Technology | <ul style="list-style-type: none"> • Programing languages: Cobol, C#, .Net • Tools: VisualStudio, VS code |

| Glovia | |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Duration | 01/2016 - 11/2016 |
| Team Size | 20 |
| Position | .Net Developer |
| Description | <ul style="list-style-type: none"> • Create Batch Script for Web server • Create .exe files • Migrate .Net 2.0 to .Net 3.5 • Create Internal Design from External Design • Implement coding • Do Unit Testing and Functional Testing • Support Customer Acceptance Test |
| Responsibility | Develop |
| Technology | <ul style="list-style-type: none"> • Programing languages: C#, .Net • Tools: VisualStudio, VS code |