

Applicant for:

**Middle\_Senior Java**

Dr.JOY

10 January 2022

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**Trần Khánh Linh**

✉ linhtk@gmail.com

Main interests: .NET, C#

***What skills, work projects or achievements make you a strong candidate for this position?***

- + Sử dụng thành thạo Java và các framework như Spring Boot, Hibernate
- + Có thể sử dụng một số ngôn ngữ lập trình khác: Python, .NET, HTML, JavaScript
- + Có kiến thức với big data ecosystem như Hadoop, Spark, Hive, Kafka
- + Cơ sở dữ liệu: MS SQL Server, Oracle, MySQL, MongoDB

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*"The right people are your most important asset."* - Jim Collins



## TRẦN KHÁNH LINH

Back-end Software Engineer

0904 357 540

linhtk@gmail.com

Yên Hòa, Cầu Giấy, Hà Nội



### SUMMARY

+ More than 10 years of experience in software development, I have a solid understanding of the software development life cycle. My major working skills focus on the Java technology stack but I have knowledge in other technologies also (.NET, Python, C++).

+ Have experience with both traditional and Agile/Scrum project management methods

+ Highly responsible, motivated, persuasive, zealous, dedicated, detail-oriented, fervent



### EDUCATION & CERTIFICATE

#### FPT SCHOOL OF BUSINESS AND TECHNOLOGY

09/2020 - NOW

Major: Big Data

Master of Software Engineering (will graduate in April 2022)

#### HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

09/2002 - 06/2007

Major: Electrical Engineering

#### FPT-APTECH

06/2003 - 06/2005

Major: Software Engineering

### CERTIFICATES

- IBM Data Engineering Foundations (Coursera – 2021)
- Deep Learning Specialization (Coursera – 2021)
- DeepLearning.AI TensorFlow Developer (Coursera – 2021)
- Preparing for Google Cloud Certification: Cloud Engineer (Coursera - 2021)
- Python for Everybody Specialization (Coursera – 2020)

### ACHIEVEMENT

Building a Remote Laboratory based on NVIDIA GeForce Experience and Moonlight Streaming

Springer Lecture note in computer science - CDVE conference 2021



### WORKING EXPERIENCE

#### CMC GLOBAL

03/2021 - NOW

Position: Senior Software Engineer

#### ECPAY JSC

05/2012 - 02/2021

Position: Technical Leader

#### MICA INSTITUTE - HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

06/2007 - 04/2012

Position: Researcher



### RECENT PROJECTS

#### MOBIUS CORE BANKING

08/2021 - NOW

Role: Team leader

Project description: Build modules to process credit card related transactions, these modules parse settlement files from Mastercard, VISA, JCB ... and store data into database for further processing.

Team size: 8

Responsibilities:

- Discuss with the customer to analyze business requirements and design solution
- Work with the team to plan, break and estimate task

- Review code, support team to fix bug
- Technologies:
- Spring Boot
  - Spring Data JPA/Hibernate
  - Redis
  - RabbitMQ
  - TiDB

## GAME STREAMING

03/2021 - 07/2021

Role: Senior Software Engineer

Project description: Develop a solution that helps gamers can play games remotely. It includes a customized application based on the Moonlight open-source software and a management website to manage users and their subscriptions.

Team size: 6

Responsibilities:

- Analyze business requirements and design solution
- Work with the team to plan, break and estimate task
- Review code, support team to fix bug

Technologies:

- Spring Boot
- Spring Data JPA/Hibernate
- Spring Security
- Qt, QML, C++,
- VueJS
- PostgreSQL

## EPOS APPLICATION

2015 - 02/2021

Role: Team leader

Project description: Develop a desktop application that cashiers use to pay bills from various providers and a management system that provides some report tools to help managers can analyze and make decisions based on data and business metrics.

Team size: 7

Responsibilities:

- Take up system analysis, design, documenting responsibilities and get it done in time
- Perform code review, debugging, and enhancing application performance
- Training team members
- Report to managers

Technologies:

- Spring Boot
- Spring Data JPA/Hibernate
- Spring Security
- .NET Winform
- ASP.NET
- Redis
- RabbitMQ
- Oracle

## CUSTOMER MANAGEMENT SYSTEM

2015 - 02/2021

Role: Team leader

Project description: Build a system to manage electricity customers' information, notify when the customer's electricity bill is issued, detect the customer's payment when the customer transfers money via online banking.

Team size: 7

Responsibilities:

- Take up system analysis, design, documenting responsibilities and get it done in time
- Perform code review, debugging, and enhancing application performance
- Training team members
- Report to managers

Technologies:

- Spring Boot

- Spring Data JPA/Hibernate
- Spring Security
- .NET Winform
- ASP.NET
- Redis
- RabbitMQ
- Oracle