

Applicant for:

**Junior~ Senior Java Dev (~\$2,500+ Bonus)**

Dr.JOY

4 December 2021

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**Lê Đức An**

✉ leduc87@gmail.com

Main interests: Java, Spring

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

Have more 8 years experienced in Java backend.

Have more 1 years experienced in project manager.

Experienced in Spring boot/JPA/Java8/docker/microservice/event driven/grpc

Experienced in Message Queue: Kafka/Rabbit MQ/ Google Firebase.

Experienced in AI product (Chatbot platform).

Experienced in Mockup/Database/API design.

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

# LE DUC AN

## PERSONAL DETAILS

- Name **Le Duc An**
- Nationality Vietnamese
- Date of Birth Sept, 09<sup>th</sup> 1987
- Sex Male
- Marital status Married
- Phone No. +84 919568885
- Email [leducan87@gmail.com](mailto:leducan87@gmail.com)

## EDUCATIONAL BACKGROUND

- 2006-2010 Student in Hung Vuong University, HCM city, Vietnam.
- 2010 – 2012 Student in FPT – Aptech Vietnam.

## PROFESSIONAL SUMMARY

- Have more than 8 years experienced in Java backend.
- Have more than 1 years experienced in project manager.
- Experienced in Message Queue: Apache Kafka/ Rabbit MQ/ Google Firebase.
- Experienced in AI product (Chatbot platform).
- Experienced in Docker/Docker-compose.
- Experienced in Distributed System.
- Experienced in Mockup/Database/API design.
- Experienced in Japanese framework (based on Struts1/2).
- Experienced in Europe framework (EBX5).
- Experienced in SQL (Oracle/MySQL/Mariadb/Postgres).
- Good at English reading and understanding.
- Can work well under pressure.

## PROFESSIONAL EXPERIENCE

**03/2021– current**

**Backend Developer**

**MEGAZONE VN** (<https://www.megazone.com/vn/> )

**Project: DBSync system**

**Customer: Head of MEGAZONE (Korean)**

**Project Description:** Synchronized data between databases/system (Oracle → PostgreSQL)

**Responsibilities:**

- Research technologies and apply to project (Kafka, HDFS, Hbase, Redis caching, gRPC)
- Apply related technologies to project.
- Design databases for sync system.
- Investigate and performance up.

**Team size:** 5 peoples

**Technologies/Tools used:**

- IntelliJ IDE

- DataGrip
- BloomRPC
- Maven

Programming Language:

- Java 8
- Spring
- JPA
- Shell script
- Hibernate

**11/2019 – 02/2021**

**Backend Developer**

**SALTlux**(<http://www.saltlux.com>    <https://saltlux.vn> )

**Project: AI product-Talkbot**

**Customer: saltlux**

**Project Description:** A product about chatbot platform (Can build, deploy many chatbots to many servers)

**Domain:** chatbot

**Responsibilities:**

- Take over from an old member.
- Develop new features.
- Communicate with customers and fix bug of the last version.
- Deploy system to server.
- Investigate and performance up for the current system.

**Team size:** ~4 peoples

**Technologies/Tools used:**

- IntelliJ IDE
- Git
- Mariadb
- Maven

Programming Language:

- Java 8
- Spring
- JPA
- Shell script
- Hibernate

**4/2019 – 10/2019**

**Developer**

**HAVAZ**(<https://havaz.vn/>)

**Project: Logistic-Transport**

**Customer: Havaz**

**Project Description:** We build a new system that manages driver/transition/ticket for logistic companies.

**Domain:** havaz.vn

**Responsibilities:**

- Approach the end user to get the business information.
- List up functions that need to implement.
- Create mockup design (Axure, Balsamiq)

- Design DB/API to meet business information.
- Backend coding (API).
- Create functional/intergration test case and test with mobile app
- Training for the end user.

**Team size:** ~5 peoples

**Technologies/Tools used:**

- Intelij IDE.
- Gitlab
- Apache Tomcat
- Swagger/Postman
- Asana
- Spring boot
- Hibernate
- Message Queuing: RabbitMQ & Google Firebase

Programming Language:

- Java 8

**5/2015 – 4/2019**

**Developer/Leader/PM (sub)**

**FSOFT**

**Project: Recruitment-JP**

**Customer: Recruit Technologies**

**Project Description:** We build/maintain new features/system for the current system about recruitment that is the best recruitment website in JP

**Domain:** rikunabi

**Responsibilities:**

- Study requirements (basic designs), discussed with the customer to make clear the requirement and then write the basic design (contains SQL statement design), detail design
- Architecture, UML design (focus to: activity diagrams).
- Coding (follow BD).
- FUT testing (functional unit testing/Junit).
- Fix bug.
- IT testing (integration testing)
- Defined the quality up viewpoint to test

**Team size:** ~30 peoples

**Technologies Used:**

Enviroment

Microsoft Windows 7

IE 7 to edge & Chrome edge

Development tools

- Microsoft Windows 7–
- Oracle database.
- Eclipse.
- SVN(document)/GIT(source code)
- Apache Tomcat

Programming Language:

- Java/Jquery

**Note:** When the PM out of the company, I have backup for him to control (Schedule for all members/ Customer meeting/ Daily report to customer/ Issues management)

**2013/5 – 5/2015**

**Developer/Leader**

**IFI Solution**

**Project: (MDM) Master Data Management**

**Customer: Orchestra Network (France)**

**Project Description:** We build a product that will manage the database system that named MDM (Master Data Management). It provides many services statistics, report, import, export and cleanup the data.

**Domain:** Network Solution

**Responsibilities:**

- Study requirements (basic designs), discussed with the customer to make clear the requirement and then write an implementation plan.
- Architecture, UML design (focus to: use case diagrams, class diagrams, sequence diagrams).
- Coding.
- JUnit Test.
- Fix bug.

**Team size:** 40 people

**Technologies Used:**

Enviroment

Microsoft Windows 2000/ XP/ Windows 7/ Mac OS

IE 7.0 +, Firefox 8.0+

Oracle database.

Development tools

- Microsoft Windows 7
- Oracle database.
- Eclipse.
- CVS (source control).
- Apache Tomcat

Programming Language:

- Java

**2012/03 – 2013/04**

**Developer**

**FPT Software Corporation - Business Unit 5**

**Project: NIIC**

**Customer: Hitachi**

**Project Description:** Project development system provides landline services of KDDI end-user based on customer requests HTC.

- Businiess domain: Network Solution

- PH3-HN-water to make 1 part water to the project's work scope in the SE with 67 screens

- Lifecycle: Coding UT1 + UT2 + OS + Browser Test

**Domain:** Network Solution

**Responsibilities:**

- Analyze the requirement
- Design database an-d Prototype

- Coding and unit testing

**Team size:** 31 people

**Project size:** 56.27 MD

**Technologies Used:**

Hardware environment

Software environment

- Ecando Hitachi framework, Hibernate, Struts1

Development tools

- My Eclipse
- Oracle

Programming Language:

- Java, SQL

**2011/09 – 2012/02**

**Project:** <http://www.yeuamnhac.com>

**Project Description:**

- This project is based on a web application that is associated with music. We have all source code that is written on PHP. Developer team must develop based on it & Struts1 framework.

**Team size:** 6 people

**Project size:** Small

**Responsibilities:**

- Analyze the requirement
- Design database and Prototype
- Coding and unit testing
- Design User Interface

**Technologies Used:**

Operating systems

- Linux (Fedora)

Development tools

- Eclipse
- TortoiseSVN
- Oracle Database

Programming Language:

- Java.
- MySQL.
- Struts 1
- jQuery.

**2011/06 – 2011/09**

**Project:** <http://www.dayboi.com>

**Project Description:**

This project is based on a web application. Users can access this page and view swimming information, the current courses and the next courses about swimming.

**Team size:** 5 people

**Project size:** Small

**Responsibilities:**

- Analyze the requirement.
- Design database.
- UML Design.
- Layout Design.

- Coding and Unit Testing

**Technologies Used:**

Development tools

- Eclipse.
- TortoiseSVN.

Programming Language:

- Java.
- MySQL.
- Struts 1.
- jQuery.

**2010/08 – 2011/06**

**Project :** <http://www.kreativemultimedia.net>

**Project Description:**

- This is a maintenance project, we deploy web application about the mobile content provider industry e.g. SMS, WAP.
- Server, Network management system of the company. (CentOS server, contact with server provider – CMC, Viettel IDC).

**Team size:** 4 people.

**Responsibilities:**

- Analyze the requirement.
- Layout Design.
- Coding and Unit Testing.

**Technologies Used:**

Operating systems

- Microsoft Windows 7.
- IE 6.0+, Firefox 3.0+.

Development tools

- Eclipse
- MS SQL Database

Programming Language:

- PHP.
- jQuery.