

Le Manh Cuong
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OBJECTIVE

I am a Software Engineer with 3 years experience with Java, interested in multi thread programming and low level system. I always hope to find a job matching with my experience and passion.. Can learn new technology, new knowledge so fast with good understanding. I love taking challenges, pressure and never satisfy with bad code quality. And people never got bored working with me.

EDUCATION

2011 - 2016

Ha Noi University of Science And Technology

Software Engineer

CERTIFICATIONS

2017-2019

TOEIC - 755 points

WORK EXPERIENCE

- **05/2017 - Now**

Viettel Network Technologies Center

Java Developer

PROJECT: vIMDB

- **TARGET:** Build an In memory distributed database, storage data as key-value, use Seastar framework like ScyllaDB.

- **RESPONSIBILITY:**

- + Develop and maintain Java client of this database.
- + Benchmark to validate database's performance
- + Tuning database's performance

- + Rewrite Data Access Layer of other software to work with our database.
- + Some side projects like benchmark project, client app, monitoring modules...

- **ACHIEVEMENT:**

- + Build success Java Client to work with database server, get **600k TPS, 1ms latency at average, 99.99% request have response time <= 3ms.**

- **SKILL, TOOL, TECHNOLOGIES**

- + *OS*: Ubuntu
- + *Languages*: Java
- + *Technologies*: Reactor pattern, JNI(Java Native Interface), Data compressor, Off-heap memory, Multi thread.
- + *Source version control*: Git, Rational Team Concert
- + *Development tool*: IntelliJ

• **09/2016 - 05/2017**

Topica

PROJECT: Data warehouse Rubyleaf

- **TARGET**: Collect data from all microservices to store at one database.

- **RESPONSIBILITY:**

- + Create some cron jobs to collect data.
- + Write api for other services to get data.

- **ACHIEVEMENT:**

- + Build success. Storage some important data to analyze.

- **SKILL, TOOL, TECHNOLOGIES**

- + *OS*: Ubuntu
- + *Languages*: Ruby
- + *Framework* : Ruby on Rails
- + *Source version control*: Git
- + *Development tool*: Sublime
- + *Database*: Mongo DB

PROJECT: Web app Rubyleaf

- **TARGET**: Export report base on parameter, use these report to analyze business.

- **RESPONSIBILITY:**

- + Create report basing on requirement of PM

- **ACHIEVEMENT:**

+ Build success.

- **SKILL, TOOL, TECHNOLOGIES**

+ *OS*: Ubuntu

+ *Languages*: Ruby

+ *Framework* : Ruby on Rails

+ *Source version control*: Git

+ *Development tool*: Sublime

+ *Database*: Mongo DB

• **09/2015 - 09/2016**

Isora

Java Developer

PROJECT: HIS – A management hospital web app

- **TARGET**: Build an webapp to manage hospital.

- **RESPONSIBILITY**:

+ Build and maintain storage module

+ Make report relevant to storage module

- **ACHIEVEMENT**:

+ Build success webapp, deploy and run in Ha Noi Lung Hospital, E Hospital...

- **SKILL, TOOL, TECHNOLOGIES**

+ *OS*: Window

+ *Languages*: Java

+ *Technologies*:Idempiere framework.

+ Source version control: Git, Rational Team Concert

+ *Development tool*: IntelliJ

+ *Database*: Oracle

SKILLS

Programming Languages	<ul style="list-style-type: none">• Java
Database	<ul style="list-style-type: none">• Oracle• Mongo DB

Source version Control	<ul style="list-style-type: none">• Git• Rational Team Concert
Automation tool	<ul style="list-style-type: none">• Jenkins• Ansible• Gitlab runner