



Long Nguyen

Computer Engineer

Summary Object: Looking to leverage my knowledge and experience into a role as application development specialist

Person Information

Full Name

Nguyen Quoc Long

Gender

Men

Date of birth

18/05/1993

Address: Tan Binh District, Ho Chi Minh City, Viet Nam

Email: longnguyencse@gmail.com

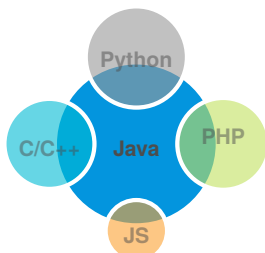
Contact tel: +84 93 246 7086

Web: longbkitblog.wordpress.com

Github: <https://github.com/longnguyencse>

Experience

Programming



04/19 - now

Java Developer

RESTful API: We build API for ACB ebanking

Development Languages: Java 8

Technologies:

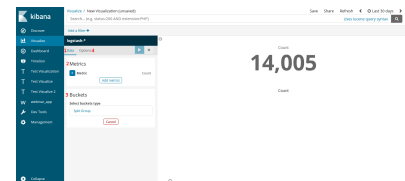
- **Framework:** Spring boot, JPA, Lombok
- **Protocol:** Http/https
- **Database:** PostgreSQL
- **Message broker:** RabbitMQ

[Innotech Vietnam Corporation](#)

11/18 - 01/19

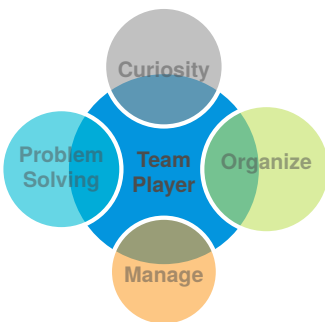
JavaScript Developer

Developing new Kibana visualizations. I setting up development environment and implement new visualizations.



[Ikorn Solutions](#)

Personal Skills



Development Languages: HTML/ CSS/ JS

Technologies:

- **Platform:** Web
- **Framework:** Kibana 6.3
- **Protocol:** Http/https

Engineer Engagement: 1-2 personnel

Project Duration About 2 months

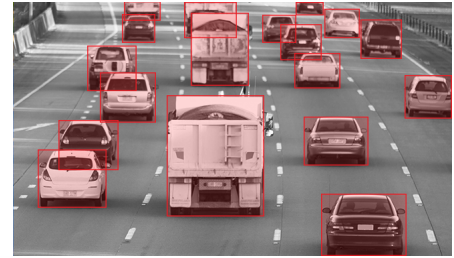
11/17 - Now

Java Developer

Data Annotation: We label all videos and images that were recorded while driving. This ground truth is the basis for training objects detection algorithms.

We use Apache Kafka, Apache Storm, Apache Hadoop, HDFS, Vert.x and MongoDB to build data lake.

[Ikorn Solutions](#)



Development Languages: JAVA/ HTML/ CSS/ JS

Technologies:

- **Platform:** Web, Application
- **Framework:** Kirita, Meteor Js, Apache Nifi, Vert.x, Apache Storm, Apache Kafka
- **Database:** MySQL, Apache Solr
- **Protocol:** Http/https

Engineer Engagement: 12 personnel

Project Duration 12/2017 - Present

01/16 -10/17 **Java Developer**

[Ikorn Solutions](#)

Dubu Suite: We have built multiple applications and communications systems that are widely-used in our target industries. Many of our systems are designed on modular basic with independent applications that seamlessly dovetail into stable, fully-intergrated packages.

Development Languages: Java(Android), C++, HTML/CSS/JS

Technologies:

- **Platform:** Web, Window and Mobile
- **Framework:** Spring MVC, Struts
- **Database:** MySQL, NoSQL (Mongo, Mnesia)
- **Protocol:** MySQL, NoSQL (Mongo, Mnesia)

Engineer Engagement 16 personnel

Project Duration 36 months

Component products : Dubu messenger, Dubu mail, dubu log, dubu sns, dubu disk, dubu editor

07/16 - 12/16 **Java Developer**

[Ikorn Solutions](#)

Quark is B2B marketplace for marketing affiliate partners with #Value Links. It is dedicated to connecting the world's supply chains and accelerating the adoption of sustainable #Value Links practices. With a free account and support for multiple languages, it's extremely easy to use.

Just a few simple mouse clicks, and administrator can monitor displayed item views, popularity, and visitor counts.

Quark Clawler is the clawer for collecting data for QuarkB2B website.

Development Languages: Android(Java)/ HTML/ CSS/ JS, Java (Web Crawler)

Technologies:

- **Platform:** Web, Mobile, hadoop-hdfs (File system for web clawer)
- **Framework:** Yii, Apache Nutch (Web Clawer)
- **Database:** MySQL, Apache Solr, HBase (Database for Web Clawer)
- **Protocol:** Http/https

OS Preference

GNU/Linux ★★★★★

MacOS ★★★★★

Windows ★★★★★

Languages

Vietnamese ★★★★★

English ★★★★★

11/15 - 06/16 **JavaScript Developer**

[Ikorn Solutions](#)

Dubu Plus: A multifunctional responsive web builder that makes it easy to create a website without any professional knowledge.

This can leverage optimized ecosystems for multiple devices such as PC, tablet, mobile, etc. and offer full support for businesses including shopping and booking packages.

Development Languages: HTML/ CSS/ JS

Technologies:

- **Platform:** Web, Mobile
- **Framework:** Custom
- **Database:** MySQL, NoSQL (Mongo, Mnesia)
- **Protocol:** MySQL, NoSQL (Mongo, Mnesia)

Engineer Engagement: 10 personnel

Project Duration 24 months

09/15 - 11/15 **Java Developer**

[Fujinet Systems JSC](#)

We build web application by Java and Velocity

06/14 - 08/14 **Java Developer - Internship (Prepoolk24)**

[FPT Software](#)

We learn software development process (SEP) , using subversion (SVN) and develop web applications using Struts 2 Web framework

Education

2017 - Now **Master's Degree in Computer Engineering**

[Bach Khoa University](#)

Current enrolled for first years at Bach Khoa university. Course taken include: Advanced Programming , Advanced Computer Architecture , Advanced Algorithms,...

2011 - 2016 **Bachelor's Degree in Computer Engineering**

[Bach Khoa University](#)

Granted Bachelor of Engineering of Bach Khoa University major Computer science. Cumulative Major GPA 7.29

* **Internship:** Android system encrypts files by using the biometric facial recognition feature.

* **Thesis:** Workflow management system of factory textile base on web application

Volunteer Experience

Student Volunteer

Support the activities of the holiday season in Phật Quang Pagoda - Vũng Tàu

Visit SOS Children's Village (Đồng Hòa, Dĩ AN, Bình Dương)

Certifications

06/2015

TOEIC

Test of English for International Communication

IIG Vietnam

Other

2 months

Web application

Font-end web using : Pug, Less, Grunt build

Freelancer

2 months

Web application

Web using : Spring Boot, Angular 4.0, MySQL

Homework

2 months

Web application

Reactjs web application

Pet project

Now

DevOps, AI, Deep learning

I have to install and deploy multiple Wordpres Site on a Single Ubuntu (Goole Computing), CI in Gitlab and I have knowledge based algorithm for machine learning: Decision Tree, Bayes, Neural Network..

Pet project

Jul 17th, 2018

Long Nguyen