

Long Nguyen

Computer Engineer

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

application development specialist

Full Name Nguyen Quoc Long

Gender Men

Date of birth 18/05/1993

Person Information

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Experience

Programming

Python

11/18 - now **JavaScript Developer**

Ikorn Solutions Developing new Kibana visualizations. We made some significant changes to the visualize API and how visualizations are implemented





Development Languages: PHP/ HTML/ CSS/ JS

Technologies:

· Platform: Web

• Framework: kibana 6.3 • Protocol: Http/https

Engineer Engagement: 1-2 personnel Project Duration 06/2018 - Present

Personal Skills



Java Developer

Ikorn Solutions

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 Strom, Apache Hadoop, HDFS, Vert.x and MongoDb to build data lake.





Development Languages: PHP/ 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

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, 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: PHP/ 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

Engineer Engagement: 11 personnel

Project Duration 12 months

11/15 - 06/16 **Java 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.

OS Preference
GNU/Linux ****
MacOS ****
Windows ****

Languages

Vietnamese ★★★★ English ★★★★ Development Languages: PHP/ HTML/ CSS/ JS

Technologies:

Platform: Web, MobileFramework: 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 - Intership (Prepoolk24)

FPT Software

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

Education

2017 - Now Master's Degree in Computer Engineering

Bach Khoa University

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

2011 - 2016 Bachelor's Degree in Computer Engineering

Bach Khoa University

Grandted Bachelor of Engineering of Back Khoa University major Computor sience. Cumulative Major GPA 7.29

- * Intership: 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 (Đông Hòa, Dĩ AN, Bình Dương)

Certifications

06/2015 TOEIC IIG Vietnam

Test of English for International Communication

Other

2 months Web application

Freelancer

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

2 months Web application Homework

Web using: Spring Boot, Angular 4.0, MySQL

2 months Web application Pet project

Reactjs web application

Now **DevOps, AI, Deep learning** Pet project

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..

Jul 17th, 2018

Long Nguyen