

NGUYEN HAI QUY

SENIOR SOFTWARE ENGINE

PROFESSIONAL SUMMARY

- Over eight years of experience in Full Stack Web Development using JAVA.
- Worked on all phases of development life cycle including Analysis, Design Development, Testing, Implementation and Support Excellent web application development skills.
- Expert in developing Muti-Tier Web applications using JAVA, J2EE Standards, JSP, Spring, Hibernate, Mybatis,
 Servlets, JSF, JDBC, Core JAVA, XML, HTML, AJAX and JAVA Script.
- Experience in deploying the application, and configuring the application servers like Tomcat and Web Logic.
- Implemented Connectivity to databases using JDBC API from Servlet and JSP and also through ORM Libraries like Hibernate. Created Mappings for both one-one as well as many-one mappings to Tables as well as Views.
- Experienced in Clickhouse, MongoDB, Postgres, MYSQL, SQLite, DB2 and Microsoft SQL server.
- Experienced design and implementation of projects using concepts of Multi Threading, Singletons, Serialization,
 Atomicity as well as familiar with JVM Internals.
- Implements MVC architecture using STRUTS. Uses MVC, Singleton, DAO, Factory, Service, Locator, Business Delegate, Façade design patterns.
- Experienced use message Queuing System: Kafka
- Experienced use In-Memory Databases: Redis
- Is a versatile team player with good analytical, communication and interpersonal skills.

Technical Skills:

Programming languages: C, C++, Java, PHP, GROOVY

Android Development:

- Android SDK, SQLite, 9-patch, Content Provider, Lazy Loading
- Fragment, Push Notification, HTTP/HTTPS, AsyncTask
- Social (Facebook, Twitter, Instagram, LINE)

RDBMS/Query Tools: Mysql, SQL Server, SQLite, MongoDB, Postgres, Clickhouse

Frameworks:

- Struts, Spring, Hibernate/Hibernate 3
- Yii framework, Laravel Framework, SugarCRM, Entity Framework

Project Tracking & Management Tools: JIRA, Trello, Chatwork...

Vesion Control: Subversion, GIT.

Front end Tools: AJAX, JSTL, HTML, DHTML, XML, JSON, Jquery, Bootstrap and AngularJS

Project Tracking & Management Tools: JIRA, Trello

Operating Systems: Windows, Linux, Mac OS...

Web servers: Apache, Tomcat

Foreign Languages: English

Education: BSc, Information Technology, University of Phan Thiet.

CERTIFICATIONS AND AWARDS

- Phan Thiet University graduate on August 2014 as the best student of FIT UPT with a GPA (3.13/4.0 ~ 7.8/10).
- 2011, 2012 and 2013: Recipient of University of Phan Thiet Scholarship.
- 2014: Recipient of Le Mong Dao and University of Phan Thiet Scholarship.

PROFESSIONAL EXPERIENCE



Lead/Senior Software Engine, NHN Vietnam Co., Ltd.

(Oct 2017 - Present)





JAVA PROJECT

Project Name: PROJECT WEBVIEW (ONGAME/TOAST)



Project Description:

Webview Project is an project for ongame show webview leadboard/event month.... etc

Responsibilities:

- I responsible for the Webview Project
- Install and configure all servers for Alpha, Real Environment
- Design HTML/Deploy project

Technology: Java, Spring framework, Spring Boot, Toast cloud, Hibernate framework, Apache poi, Tomcat, Mysql **—**

Project Name: PROJECT BATCH (ONGAME)



Project Description:

Batch Project is an project for ongame to set up time for events, send mail etc

Responsibilities:

etc

- I responsible for the Batch Project
- Install and configure all servers for Alpha, Real Environment
- Create some features when Admin, APIs and game server need

Technology: Java, Spring framework, Spring Batch, Toast cloud, Hibernate framework, Apache poi, Tomcat, Mysql ...

Project Name: PROJECT API (ONGAME)



Project Description:

Make some api when client side, game server and partner need. API support oauth 2.0.

Responsibilities:

- I responsible for the API Project
- Install and configure all servers for Alpha, Real Environment
- Create / Upgrade many new APIs for onsite (NHN) and outsite (Net2e, ongame ..)

Technology: Java, Spring framework, Mybatis, Toast cloud, Hibernate framework, Apache poi, Tomcat, Mysql ... etc.

Project Name: ADMIN TOOL (ONGAME)



Project Description:

Admin tool is a full featured project management system for games (XITO, BIXA, HOLLA, TIENLEN ..) for Ongame.

Admin tool provides delegation to partners such as (NET2e, Ongame ...).

Admin tool always has new features along with game features.

Responsibilities:

- I responsible for the Admin Tool project
- Install and configure all servers for Alpha, Real Environment
- Get the project and develop the "Admin tool" into a game admin page for the publisher (Net2e ..).
- Developed as a Java Team (Admin, API, Reactor PC ...).
- Database and server management (Alpha, Real).
- Setup all server for alpha enviroment, real enviroment and load balance

Technology: Java, Spring framework, Mybatis, Toast cloud, Hibernate framework, Apache poi, Tomcat ... etc



Senior Software Engine, Bravesoft Vietnam Co., Ltd.

(June 2016 – Oct 2017)

ANDROID PROJECT



Project Name: JITSUMU (APP-10)

Project Description:

These applications are for fields such as Job, Education, Healthcare ... for universities in Japan.

Includes tests, tests for candidates. Candidates take the exam directly and submit on this application.

Responsibilities:

- Create/Build App.
- Create some features by design and documentation
- Maintaining, fix bugs

Technology: Android SDK, Fragment, Google API, Retrofit, REST API ... more.

Related apps:

HOUKI (APP-9)



YAKUZAI (APP-8)





Project Name: SUIMIN (Airweave sleep analysis)

Project Description:

It measures the state of sleep and raises it at the best timing.

The depth of sleep, the number of times awakened, the sleep efficiency, etc. are known.

The results of the measurement can be compared simultaneously with the previous week, the previous month and the graph.

Responsibilities:

- Layout most of application Uls.
- Maintaining, fix bugs
- Build GCM push notification feature.

Technology: Android SDK, Fragment, Google API, Retrofit, REST API ... more.

Reference:		

JAVA PROJECT





Project Descriptions:

BillFold is the open, reliable **Gaming platform** for gaming operators wishing to 'own' their **technology** and retain 100% of the gaming revenue generated.

Operators can either freely choose their own front-end technology including CMS and connect it via **RestAPI** to our platform or rely on our proven front-end technology based on **Java** and SomaCMS.**Integration** of 3rd party products like game providers, payment service providers or other miscellaneous service providers is **standardised** and therefore fast

and easy.

The **modular structure** of the BillFold Gaming platform allows operators to pick and choose which modules they want to further develop and maintain themselves and which ones they want to rely on future standard product releases.

Responsibilities:

- Being first point of call for new and current clients and assessing software requirements
- Analysing and debugging code
- Maintaining the stability of all live systems
- Outlining and presenting specifications for all software requirements
- Mentoring team members in development and technical progression
- Working alongside the senior web developer to deliver optimum performance of clients' websites
- Trouble shooting and problem solving

Technology: Groovy, Maven, REST API, XML, Apache tiles.... more

Reference:



Senior Software Engine, ECS Softwave Co., Ltd.

(May 2013 - June 2016)

ANDROID/IOS PROJECT



Project Name: KYMDAN

Project Descriptions:

- Company Introduction
- Sales on application
- Get data from the website kymdan

Responsibilities:

- Synchronize data from mysql
- Building Web App in WebView
- Maintain, fix bugs

Technology: Webview, REST API

Reference:

- Android:]
- IOS:]

JAVA PROJECT



Project Name: INSPHERIS V3/V4

Project Descriptions:

- J2EE Project.
- The project is a product of internal social networks within an organization company.

Responsibilities:

- Design and development of a number of customer requested features.
- Create function module Share Community
- Maintain, fix bugs

Technology:

- V3: Struts framework, Hibernate, J2EE, JSP, HTML, CSS, Jquery, Javascript, XML, Google Drive REST API, Freemarker.
- V4: Spring framework, Hibernate, J2EE, JSP, HTML, CSS, Jquery, Javascript,XML, Drive REST API, Freemarker, AngularJS.

Ref	feren	ce:	

Project Name: ABL

Project Descriptions:

- Projects related to the bank.
- Design Management report statistics, bank bills with JaspeReport.
- Design apache poi statistical report.

Responsibilities:

- Build statistical functions and data read/write to Excel or Word files.
- Design a resport.

Maintain, fix bugs

Technology: Java Servlets, JaspeReport, Apache poi, Java J2EE, JSP, XML, HTML, CSS, Javascript, Maven.



Project Name: KYMDAN

Project Descriptions: Build a website to introduce our company and product sales.

Responsibilities:

- Ownership Project, fullstack development.
- Build a muti language website.
- Integrate Google maps on website.

Technology: Java J2EE, JSP, XML, HTML, CSS, Javascript, Maven, Freemarker.

Reference:

WEBSITE PROJECT

Project Descriptions:

• Development website sytems for resorts, hotels and restaurants, ... etc

Responsibilities:

• Duild a multi languaga wahaita

Build a multi language website.

Integarte Google map on web.

Technology: JAVA, PHP, HTML, CSS, Jquery, JavaScript, Responsive Web Design.

Reference:

ErtilizersHuy Hoang :

BảoTrâm Restaurant & Hotel :]

Hung Phuc Hotel :

Saint Mary Resort :]

HOBBIES & INTERESTS

- Photography.
- Traveling.
- Professional Networking.
- Reading books and the document technology.
- Listen to music.
- Learing guitar.
- Watch TV.
- Judo.

REFERENCES

Avaliable on request.