

#### PERSONAL DETAILS

Name Nguyen Thanh Cuong

Nationality Vietnamese DOB March 05, 1988

Sex Male Marital status Married

### EDUCATIONAL BACKGROUND

• FPT University

• Major: Software Engineering(2010)

#### **ACHIEVEMENT**

• OCJP certification: 88%

#### PROFESSIONAL SUMMARY

- Six-year experience inJava development
- Strong experience in front-end web (Nodejs, AngularJS, HTML5/CSS3...).
- Worked with a wide range of customers from the US, Sweden, Japanese, Singapore and etc.
- Go onsite to Singapore for 6 monthsfor StarHub
- Be interested in Math, Logics and Software design.
- Be quick leaner, good problem solver and creative at work

## **SOFTWARE**

- **Databases etc**:Oracle,My SQL, Sql Server, DB2, MongoDB.
- **Programming Languages:** Java, Android, XML, HTML, JavaScript, CSS, NodeJS.
- **Programming Tools:** Eclipse, IntelliJ IDEA, Webstorm, Atom,
- Framework: GWT, Ext Js, Google Guice, Struts, Spring, Hibernate, WebLogic, AngularJS, Docker
- Web Server: Apache Tomcat, JBoss
- Configuration Management tools:SVN, Git
- **Browsers**:IE7+, FireFox3+
- OOAD/OOP: Java Design Patterns
- Project Management tools: Version One, Test Track Pro, JIRA, Review Board

### **OPERATING SYSTEMS**

• Windows: Win2003/2008/Vista/7/8, WinXP

• Linux: Ubuntu, Red Hat

#### PROFESSIONAL EXPERIENCE

October, 2015 - Now

Front-End Developer, ITSOL Company

**Project: Alma Project** 

# **Project Description:**

• Description:

Project scope includes 4 sub-systems of <a href="http://www.dn.se">http://www.dn.se</a>: Alma, Archive, Crossword, and Dior. We work directly with customer development team in Sweden.

• Customer: Bonnier, Sweden

• **Size:** 5 developers

# **Project Scope:**

- Development in Agile Model.
- Pick tasks from JIRA board.
- Coding and Unit Testing
- Meeting daily, weekly.

## **Technologies Used:**

- **Development tools:** Visual Studio 2015, Atom.
- Specific technologies: ASP, Nodejs, Twitter Flight JS, Mithril JS, HTML5/CSS3, Web Service.

**July, 2015 – October, 2015** 

July, 2015 – October, 2015

Java Senior, NITECO Company

**Project: Rxeye Project** 

### **Project Description:**

• Description:

The RxEye diagnostic imaging cloud system (<a href="http://rxeye.com/">http://rxeye.com/</a>) is a secure network and a platform, an integrated feature-rich suite of applications, specifically designed for reading providers, hospitals and hospital groups.

• Customer: Rxeye, Sweden

• **Size:**5 developers, 1 tester

# **Project Scope**:

• Development in Agile Model.

- Pick tasks from JIRA board, discuss with customer for clarification
- Coding and Unit Testing.

### **Technologies Used:**

- **Development tools:**Intellji IDE, JBOSS.
- Specific technologies: Java, GWT, Oracle DB, Web Service.

April, 2014 – June, 2015

**Team Leader, FPT Software Company** 

**Project: Sony TV ODC** 

# **Project Description:**

- Description:
  - + Sony want to convert old system in TV v2014(C, C++) to new system in TV v2015 (Android). All old applications will be converted to Android.
  - + Develop new applications in v2015.
  - + Apply Agile model.
- Customer: Sony TV, Japanese
- **Size:** 7 core developers, 1 tester

# **Project Scope:**

- Analyze requirement from customer.
- Create Detail Design, Project plan, Estimation
- Manage team in Scrum Master Role.

### **Technologies Used:**

- **Development tools:** Eclipse IDE, Android Device
- **Specific technologies:** Android framework, Junit, TV Boardcasting.

**August**, 2012 – **April**, 2014

Senior Developer, FPT Software Company

**Project: Sky Brazil** 

# **Project Description:**

- Description: DirecTV, branded as DIRECTV, is an American direct broadcast satellite service
  provider and broadcaster based in El Segundo, CaliforniaDIRECTV is one of the world's leading
  providers of digital television entertainment services delivering a premium video experience
  through state-of-the-art technology, unmatched programming and industry leading customer
  service to 32 million customers in the U.S.
  - In 2012, DirecTV expand their market to Brazil, they need to develop new system based on existing US system.
- Characteristic:
  - Develop new system based on US system.

- Migratedatabase from BD2 to Oracle 10g.

# Objective:

- Study technologies, structure from US system.
- Deployment (estimation, coding).
- Create unit test.
- Customer: DirecTV, US
- Size: 20-persons team (1 project manager in US, 15 developers & 10 testers in VietNam)

# **Project Scope:**

Coding, Testing.

### **Technologies Used:**

- **Development tools:** SVN, Eclipse, Oracle 10g, Red Hat 6 OS.
- Specific technologies: Java 1.6, Jboss, Ejb, Hibernate, JMS, Quarzt Job.

November, 2011 – August 2012 Developer, FPT Software Company

**Project: RAPID** 

# **Project Description:**

Description: StarHub is Singapore's fully-integrated info-communication company, offering a
full range of information, communications and entertainment services for both consumer and
corporate markets. RAPID system is one of many systems in StarHub. It's used to manage all
dunning customer accounts.

Customer need to enhancement existing functionalities because their system was developed from 2004, so many functions are out of date also new functions are required.

Rapid integrate with a lot of other system, customer require all project members to work onsite.

#### • Characteristic:

- Working in Singapore in six months.
- EnhanceRAPID's existing functionalities.
- Add new functions.

# Objective:

- Study technologies, structure from RAPID system.
- Create detail design based on user requirement.
- Create unit test, system test
- Deployment.
- Customer: Starhub, Singapore
- **Size:** 5-persons team

### **Project Scope:**

• Design, Coding, Testing.

## **Technologies Used:**

- **Development tools:** SVN, Weblogic, Oracle 10g.
- Specific technologies: Java, Weblogic, Ejb, Spring.

# july, 2011 – November, 2011 Developer, FPT Software Company

Project: Web Data Extractor/ Ryan

# **Project Description:**

- Characteristic:Build an Application to crawl all products from many sites: Amazon, Drugstore, Cvs, and Walgreens....
- Objective:
  - Customer has an old application at <a href="http://etailing.ryan-adsi.com/">http://etailing.ryan-adsi.com/</a> that crawled from five sites. They want to extend number of sites to 20 but old application is not easy to add more sites.
  - Create a new Report System follow customer's requirement.
  - Create Crawler Module use HttpClient, HtmlParser, java concurency.
  - Create Search Module use Solr, JQuery.
- Customer: Ryan, USSize: 3-persons team

#### **Project Scope:**

• Design, Coding, Testing.

#### **Technologies Used:**

- **Development tools:** SVN, Intelliji 10, SQL Server 2005.
- Specific technologies: Java, Gradle, JQuery, HttpClient, HtmlParser, Lucene Solr.

December, 2010–July, 2011 Developer, FPT Software Company

**Project: Policy Management Tool** 

#### **Project Description:**

- Characteristic: Develop a web based framework under MVP.
- Objective:
  - Migrate and add more new functions to a management tool from Access to Web service. Customer wants to upgrade this application using newest technology GWT.
  - Old PMT+ system based on Access has many disadvantages such as difficulties in extending functionality, deployment and error handling. So that there need to be a breakthrough in the application development by creating a whole new system from scratch using web based technology and allows multiple users to work on the same work place.

- Migrate all functionality from PMT+ to Web environment (more than 110 functionalities).
- Implement new functionality.
- **Customer:** Tripwire, US
- Size: 6-persons team, ODC model

## **Project Scope:**

• Design, Coding.

## **Technologies Used:**

- **Development tools:** SVN, Intellji 9, SQL Server 2005.
- Specific technologies: Java, GWT, Hibernate, Spring, GWT, Google Guice.

# December 2009 – December 2010

Developer, Nissan

Project: ROP

#### **Project Description:**

- **Characteristic:** Write unit tests for an application that support to export finance report to pdf, excel.
- Objective:
  - Create Report template.
- Write SQL to query data from SQL 2005.
  - Create Unit Test.
  - **Customer:** Nissan
  - **Size:** 5-persons team

# **Project Scope**:

Coding.

### **Technologies Used:**

- **Development tools:**SQL Server Management, Eclipse, Rasper Report.
- Specific technologies: Java, Junit, Windows, SQL.

# March 2009 - December 2009

**Developer, FPT-Software** 

**Project: Fsoft Insight 2** 

#### **Project Description:**

- Characteristic: Build a web that allows managing the lifecycle of Fsoft's project.
- Objective:

- Configure, build and manage Fsoft's project Sites.
- Create and Update webpage using HTML, CSS and Java Scripts.
- Query data from SQL 2005 use Hibernate

• **Customer:** FPT-Software

• Size: 10-persons team

# **Project Scope:**

• Coding.

# **Technologies Used:**

- **Development tools:** Eclipse, SVN.
- Specific technologies: Java, strust2, Spring, Hibenate, MVC model.