# Tran Quoc Ung (Trần Quốc Ứng)

Senior Java Developer (Open Part-time / Freelancer)

## **SUMMARY**

- Has over 8 years of software engineering focus on software application (Java Web about 6 years).
- Core Responsibilities: software developer, participate in new software module development (Web application / windows Application). Verify and manage the defects

## Other skills:

- Develop functionalities.
- Software development with Java Struts and Hibernate.
- Using Oracle DB and MSSQL2k5.
- Participation in new software module development.
- Verify and manage the defects.
- Supporting team member.
- Design and analyse programming document.

## Accomplishments:

- Having good knowledge in software system.
- Having good experience in team spirit.
- Having well experience in solving problems.
- Experience of working in high pressure environment and requiring accuracy.
- High responsibility in my work.
- **Technologies:** Struts 1, Spring, Hibernate 3.2, Entity Framework 6.0.1.
- Languages:
  - English: Well written and verbal (TOEIC 495 pts)
  - o Japanese: JLPT N5 Certificate (100% background JLPT N4)

## **TECHNICAL SKILLS**

- Database Management Systems: SQL Server, Oracle
- Foreign Languages: English, Japanese
- Frameworks/ Platforms: EJB, Struts, Spring, Hibernate & NHibernate, .NET Framework 3.5 & 4.0, CQ5, Selenium 2.0 WebDriver, JavaFX, Entity Framework (.NET), Android SDK, Junit, Mockito, Java Coding Coverage.
- **IDE (Integrated Development Environments):** MS Visual Studio, Eclipse 3.5, Eclipse Juno, Maven. IntelliJ.
- **VCS (Version control sources):** SVN, GIT (Source Tree tool)
- **Bug tracking:** JIRA, especially Redmine
- **Operating Systems:** Windows
- Programming Languages: , JAVA.
- Soft Skills: Communication Skill, problem solving, critical thinking, team work spirit
- **Software Quality Assurances:** Software Development
- **Mobile:** Basic knowledge about Android programming
- **CI/CD Tools:** Jenkins



# WORK EXPERIENCE TERRALOGIC

**Project name: XIFIN PORTAL** 

**Position:** Senior Software Engineer

Durations: 2019/02 - Now

• **Description:** XIFIN Portal is a product of XIFIN company. The XIFIN technology platform facilities connectivity and workflow automation for accessing and sharing clinical and financial diagnostic data, linking healthcare stakeholders in the delivery and reimbursement of care.

## • Responsibilities:

- Developing new features / story on software module development.
- Read and understand the specification requirements.
- Implement functional, fix bug, new features.
- Trouble shooting when manager required.

## Technologies:

- Eclipse Platform.
- Back-end : Java Spring MVC / Springboot
- Front-end: JQuery, JQgrid and Select2
- JIRA, Bitbucket and Git.
- Junit 4 and Mockito.

## Achievements:

- Experience about Spring framework and related components.

## **AUREOLE IT**

**Project name: OAK System** 

**Position: Software Deployment Staff** 

**Durations: 2018/01 - 2019/01** 

**Module: Production Management Processes** 

Description: OAK (Operating Automation System) is a Software System's Production
 Management Processes. It's suitable for Plastics companies want to manage product creation
 processes based on Barcode.

It's included 3 parts:

- Handy: worker using handy to read barcode (contains products made by stages) for each processes. (the barcode is created by W/O).
- Windows Form: Leader Or Manager using to manage W/O (Work Order) for each processes.
- IIS (Web Services): Handy and Windows Form connect with IIS to execute performing taskes with Database.

## Responsibilities:

- Developing new software module development.
- Communicate with end user to resolve issues, Q&A and give the solutions based on their requirements.
- Supporting team member about technologies and specification.
- Research new technologies when needs.
- Read and understand the specification about workflow business and system design.
- Trouble shooting when manager required.

## Technologies:

- .NET Framework 3.5.
- IIS (Webservices).
- Windows Form.
- SVN.
- Handy Simulator.
- SQL Server 2014
- Redmine

## Achievements:

- Make sure all the client's issues must be resolved with customer satisfaction including both Saturday and Sunday.
- Communication Skills with customer satisfactions.
- Windows Form programing with Visual Studio.
- IIS configurations.

Project name: L2 project (8th)
Position: Senior Java Deloper
Durations: 2015/04 – 2017/12
Module: Gas Management System

• **Description:** L2 project is a large project about ERP system which AIT is developing for MITANI SANGYO Corporation (development with 8st). It includes modules for many different sectors including furnishing, construction, chemicals, ... and It was developed from 2004. At now my team is developing for MITANI GROUP about gas management system.

## Responsibilities:

- Developing in new software module development.
- Supporting for team member about technologies and specification.
- Research new technologies when needs.
- Read and understand the specification about workflow business and system design.
- Design and analyse for master sector programming document.
- Communicate & QA with Japanese customer by emails and redmine bug tracking by Japanese.
- Trouble shooting when manager required.

## • Technologies:

- Java Struts 1, Hibernate 3.2, Oracle (writing the PACKAGES).
- HTML Java scripts, CSS.
- JSP, J2EE, JSTL, Redmine.
- SVN.

## Achievements:

- Make sure all relevant information for the team and project are shared and discussed before acknowledgement.
- Research new technologies quickly when you need.
- High responsibility with my working.
- Experienced in clean code/coding standards.

Project name: BRIDGESTONE
Position: Software Developer
Durations: 2014/05 – 2015/03
Module: BSW-Store Management

- **Description:** Bridgestone is large corporation about wheel industry, and they has setup the factory in Hai Phong to develop business in Vietnam. BSW (Bridgestone Software) cooperate with AIT to develop the warehouse management system depends on the exists system to purpose:
  - o Management reception products before move to the warehouse.

- Convert Database from Oracle to SQL server base on the old warehouse management exists.
- Developing new features like as management address, ... in warehouse containing products.

## • Responsibilities:

- Read and understand workflow system, basic design system and design the document for developer.
- Set up the handy terminal machines with Web Services (SOAP).
- Convert from Oracle to SQL server (Packages -> Store procedure, trigger.).
- Testing development base on design document.
- Supporting document design for developer.

## • Technologies:

- ORACLE (Packages).
- SQL SERVER (Store procedure, trigger, DML, DDL, ...).
- Web services (SOAP)

#### Achievements:

- Have basic knowledge about Handy Terminal Machines.
- Read and understand specification system document.
- Design and analyse the specification for developer base on system requirement.

## **SUTRIX MEDIA**

Project name: SENJA project
Position: Java developer
Durations: 2013/08 – 2014/05
Module: Automation Project

• **Description:** Senja framework (SELENIUM + JAVA) is a portable software testing for web applications. It provides a record/play back tool for authoring tests. It bases on the SELENIUM framework, it support for the QC engineer several keywords to create test-scripts and automate to test.

## Responsibilities:

- Developing in new software module development.
- Get feedback from QC when they interact on this software and make the solutions to resolve it.
- Research HP QuickTest Pro and apply the ideas of automation to the framework.
- Supporting team member.

## • Technologies:

- JavaFX 2.0.
- XML.
- Selenium framework.
- TestNG reporter.

## • Achievements:

- Have basic knowledge about Automation testing with Selenium frameworks.
- Have experience to work with JavaFX 2.0 to make desktop applications.

#### **EDUCATION**

Bachelor degree, Information Technology, Hoa Sen University (2011)