

# Tinh Thi Vo

Senior Software Developer

## SUMMARY

- I have strong passion with advanced technology.
  - Having more than 7 years' experience working with wide range of technology projects software.
  - I have strong knowledge business logic and C++ 11.
  - Capable of working individually as well as working as a team to achieve given target.
  - Eager to try and learn new things, especially technology. Challenges seeker.
- Friendly, responsible, self-motivated person.

## TECHNICAL SKILLS

- **Programming Languages:** C/C++, C#, Java.
- **Frameworks/ Platforms:** .Net, ASP.NET MVC, Entity Framework
- **Database Management Systems:** MS SQL Server, Oracle, Sybase, MySQL.
- **IDEs:** MS Visual Studio, Eclipse.
- **Operating Systems:** Windows, Linux
- **Foreign Languages:** English
- **Soft Skills:** self-motivated person, strong teamwork.

## EDUCATION

**VINH University**  
Engineer Degree 2004 - 2009  
Software Engineer

## PROFESSIONAL EXPERIENCE

**Project:**

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### **APG (07/2014 – Now)**

Software Developer.

- **Project Description:**

Create some tools on Java to migration to ensure that APG-HE system has two servers on both versions Sybase and Mysql have same schema and data.

- **Responsibilities:**

My responsibility on this projects that get requirements from project manager then analyze, code and fix bug.

- **Technologies:**

- Java
- MySQL DB and Sybase.
- Eclipse Helios IDE.

### **DTSS conversion (08/2013 – 7/2014)**

Software Developer.

- **Project Description:**

This project migrates from Sybase to oracle for DTSS system. Project includes multiple sub application. Purpose convert all statement Sybase to the oracle and guarantee the system execute corrects as old and run with best performance.

- **Responsibilities:**

My responsibility Get requirement then Conversion statement and code of Sybase to oracle after conversion all statement needed I must fix bug find out by tester with purpose guarantee the system execute correctly as the old one and run with best performance.

- **Technologies:**

- C/C++, Java and Web Service,
- Oracle DB and Sybase.
- Eclipse Helios IDE.

### **06/ 2012 -02/2013**

Web Calendar

Developer

- **Project Description:**

The project is aimed to set timers to record your favorite program and time watching program will boadcasting, create the action plan.

- **Responsibilities:**

- Learning the Frontend and Backend structures for SmartTV on customer-own framework
- Development the Frontend and Backend features for CloudTV app on Android tablet and Iphone.

- I have create one web service "Calendar log import" by Java's language, That service stored all information broadcast in the last time and future of some channels register by Toshiba Company. On that project I got object from Json's file then parse to some objects then interactive to database. I have created some procedure to execute on the database to increase speed process.

- On the front end I created some web page on HTML5, CSS JAVASCRIPT,

All projects create on Eclipse Helios IDE Tool.

- **Technologies:**

- JAVA, HTML5, CSS and JAVASCRIPT.
- MYSQL.
- Eclipse Helios IDE.

**09/2011 to 05/2012**

**CIS**

**Developer.**

- **Project Description:**

Main objective is to develop a system for monitoring and managing project of an architecture company.

- **Responsibilities:**

On that project I used WPF create some screen of program, the WPF allows us create web from, and web service create by WCF all of them belong MS Visual Studio 2010. I must got database display on web page and modify data on web page update to database the database used to SQL2008.

After finished code I should create test case and test. The test case created on TestLink tool and Manage Test by JIRA.

- **Technologies:** WPF, WCF, SQL server
- **Tools:** MS Visual Studio 2010.

**04/2011 to 08/2011**

**Accounting Software**

**Developer**

- **Project Description:**

Main objective is to create financial management software of a company.

- **Responsibilities:**

Create a part of project that includes GUI and DAO. On that project I used Win form to design GUI and create functions were active directly between user and database. The database used in the project is SQL2008.

- **Technologies:**

C#.  
SQL 2008.

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MS Visual Studio 2010

**11/2010 to 03/2011**

**DLNA, USD.**

**Developer**

- **Project Description:**

Main objective is defines a standard for moving movies, photos, music and other media from device to device.

- **Responsibilities:**

My responsibility design GUI on Flash's language and creates some functions Interactive directly on hardware by C++ then connects GUI and Hardware by Action Script.

- **Technologies:** C/C++ on Linux OS, Action Script 2.0 and Flash CS4

**03/2010 to 09/2011**

**\*Update HDPlayer.**

- **Project Description:**

Update some tool for project HDPlayer.

- **Responsibilities:**

I have deigned YouTube Application as OTT on Flash CS4 Language and add created functions to get multi Languages for Language setting to execute those must define C++ functions. To call to hardware, after that used Action Script to connect Flash and C++.Using Linux command to build program.  
I have Fixed some bugs on some functions belong HDPlayer.

- **Technologies:** C/C++ on Linux OS, Action Script 2.0 and Flash CS4.

**06/2009 to 02/2010**

**Project HDMediaPlayer.**

- **Project Description:**

Develop Application on HDMEDIAPLAYER of SMP8652, platform.

The main objective of the job is to develop upgrade version and maintain code.

- **Responsibilities:**

- I have created some functions to connect to hardware to execute some functional as Sata Hot Plus and Support multi audio on television by C++ langue. To execute one of function above. It should has a GUI designed by Flash and generation between flash and C++ that is action script.

Linux has function builder tool kit to execute program.

- **Technologies:** C/C++ on Linux OS, Action Script 2.0 and Flash CS4.

