



Date of birth
July 11, 1990

Gender
FeMale

Phone
0765075210

Email
thanhtuyen117@gmail.com

Address
C8 Street, Tay Thanh Ward, Tan
Phu District, Ho Chi Minh City.

OBJECTIVE

I want to become a professional software developer (maybe even become "great") with a passion for discovery, learning, diligence, actively gain experience, professionalism and good communication.

SKILLS

C-C++



QT



MS SQL, MySQL, SQLite



WORK EXPERIENCE

IriTech company

Dec 2012 - Present

- Position: Software engineer
- Application development.
 - Improve, maintenance and fix bug.
 - Research, apply to project.
 - Unittest.
 - Deployment and release product.
 - Onsite in Korea during 3 months.

Quan Quan technology company

June 2012 - Oct 2012

- Position: Developer
- Design + Web development.

Sai Gon Lab company

Feb 2012 - Apr 2012

- Position: Internship - Developer
- Web developer.

PROJECTS

Gemini

Jan 2017 - Sep 2018

Description: Gemini-Core is an iris biometrics device that has its own computation power, memory, storage and peripherals to perform iris image acquisition, template generation, and matching. GeminiDemo provides a secure authentication framework for embedded devices like Raspberry pi. The system also provides iris recognition functions such as enrollment and identification, and refines the best iris images for biometric authentication purposes.

Language: QT, C-C++.

Task: Implement and maintenance some functions of all: server, modules, sdk and demo, sample code.

Image Database Management

Feb 2016 - Nov 2017

Description: With purpose building an Image Database Management System (IDMS) for querying and getting all images to test algorithm, we need two components: Web Service API and client application. The client application will support features: Searching, Offline working mode, Batch processing, Streaming image processing, Preview, Searching with threshold, Failure Auditing, User Authentication.

Language: QT, C-C++.

Task: Implement and maintenance all functions of client side.

IrisLineChart

Oct 2015 - Oct 2015

Description: Show multi chart of iris marking manual result, to compare or preview, export.

Language: QT, C-C++.

Java

HTML, CSS, XML, Javascript

.NET

C#

PHP + MySQL

TOOLS AND SOFTWARE

Tools:

- TortoiseSVN
- Visual Studio
- Eclipse
- Total commander
- Winmerge
- SQLite Expert Tool, ...

Operating System

- Windows: Windows Server 2003, 2008; Windows XP; Windows 7, Windows 8, Windows 10.
- Linux: Ubuntu, RedHat5, RedHat6, Fedora, CentOS.

Task: Implement and maintenance all functions.

PCLogin-ForYourIrisOnly

Nov 2014 - Jan 2015

Description: ForYourIrisOnly Solution for PC provides a secure authentication framework for Windows-based personal computers (PCs), it simplifies the protection of your private data by using a handy iris scanner device, protecting your sensitive information on your computers, or locking applications from unauthorized User. Main function: Windows Log-On, Single Sign On, Data Protection and Application Lock.

Language: QT, C-C++.

Task: Implementation some functions, maintenance.

BioAPI

Aug 2014 - Jan 2016

Description: The BioAPI specification, provides a high-level generic biometric authentication model suited to most forms of biometric technology.

Language: C-C++.

Task: Unittest for API on windows and linux, multi thread testing, debug, fix bugs.

IriTracker

Mar 2013 - Nov 2016

Description: It is a time and attendance software designed to automatically manage employee attendance by using iris recognition technology, auto send report, bulletin, ... with client-server model.

Language: QT, C-C++.

Task: Implement and maintenance all functions of client side.

IriSecureID

Jan 2013 - Feb 2014

Description: A complete iris recognition system, consisting of iris cameras, host device-based software, and IriSecureService. IriSecureIDClient is an application demonstrating how to use IriTech's devices (IriShield, IriMagic, IriCamm, IriTeminal, IriHerald, or IriCourier) with IriSecureIDService.

Language: QT, C-C++.

Task: Implement and maintenance all functions of client side.

Others

Jan 2012 - Present

Description: Some other projects: Iddk library, Iricore, RD- SDK & Utilities, RD wrapper - IriShieldRegDevAPI, Authenticaion client Tool, ...

Language: C-C++.

Task: Unittest, implementation some functions.

Some project at school

2008 - 2012

- Website for selling milk: PHP + MySQL

- Website for selling: Java
- Website for selling laptop: ASP.NET + SQL
- Charity management system: C#, ASP.NET + DNN

Some project at Quan Quan company

- Website for selling: C# + DB OOP
- Website booking online: C# + DB OOP

EDUCATION

Ho Chi Minh City University of Pedagogy

Oct 2008 - May 2012

Major: Software Technology

GPA: 7.98/10

Nhat Nghe Education JSC

Sep 2011 - Nov 2011

Major: Web Developer: C#, ASP.NET, SQLServer

GPA: 9/10

HONORS & AWARDS

Annual scholarships for all semesters of the course.

2008-2012

SOFT SKILLS

- Ability to quickly learn and research new knowledge.
- Working well under pressure and strict deadline.
- Be able to work independently and in team.
- Dynamic, active, creative and enthusiasm in work.
- Have experience for estimating time to complete project.
- Responsible and decisive.
- Quick adapting in a new environment.
- Be very responsible and willing to learn new things, overcoming obstacles.
- Be very sociable and friendly with everyone.

2019