PHAM VAN LAM

PERSON INFORMATION

Name Pham Van Lam

Gender Male

Nationality Vietnamese

Email lampv606@gmail.com Tel Mobile: 0984.88.99.13

Address 55, Hung Vuong, Trang Liet, Binh Giang, Hai Duong.

EDUCATION

2011 - 2016 Hanoi University of Science and Technology, Vietnam.

Bachelor Science - Electronics and Telecommunication.

Degree Grade: Good - CPA 3.52

• TOEIC Score: 735

• Got a Scholarship of Samsung Talent Program.

TECHNICAL SKILLS

- Programming Languages:
 - JavaScript, C/C++, C#, Java
 - HTML5, CSS3
- Web Frameworks/ Platforms:
 - AngularJS, NodeJS
 - jQuery, Bootstrap
- Database:
 - MongoDB, MySQL

- Version Control
 - Git
 - Perforce
- Software development libraries:
 - MFC, FFmpeg,
 - Boost, OpenGL, SDL
- Operating Systems:
 - Windows, Ubuntu

- Others:
 - Good understanding of OOP methodologies, design patterns and solving algorithms.
 - Intermediate GIMP (Photoshop) skills for designing: logo, banner,...
 - PCB Design using Altium.
 - Microcontroller C Programming: 8051, ATmega32, TI MSP430.
 - IDE: Visual Studio, Visual Studio Code, Android Studio, Sublime Text.

Samsung Vietnam Mobile R&D Center, Hanoi, Vietnam.

2016 - Present

Position: Software Engineer

Projects:

Samsung Gear 360 - PC SDK - C++:

O Project Description:

 Develop PC SDK for Gear 360 camera, which helps developer to be easier to connect with the camera, stream video, audio and stitch video.

Responsibilities:

- Implement some simple APIs,
- Write Unit Test for the SDK,
- Develop a Sample Application to demonstrate how to use the SDK and write a document guide for it.
- Collaborate with other members to develop a Sample Application for Samsung Development Conference 2017.

• Share screen between Mobile and Web using WebRTC:

O Project Description:

- Develop an Android Application, a Signaling Server and a Web Application for sharing Mobile's screen to the Web.
- Besides, User can control the Mobile through the Web.

Responsibilities:

- Examine a Repository on Github,
- Then, customize it for the project's purpose.
- Mentor a group of 3 trainee students to complete this project.

Open Theme Web Editor

O Project Description:

 Develop a Web Application which is alternative for Samsung Theme Editor for Windows and MacOS.

Responsibilities:

- Communicate with a team developed Samsung Theme Editor for Windows to understand all functionalities,
- Collaborate with a server team, that provides Restful APIs for the Web Application.
- Design data and application structure,
- Develop the application.

PASTIMES AND ACTIVITIES

- I am keen on reading IT blogs, Medium and self-help ebooks in my free time,
- Besides, I enjoy instrument musical. So I self-learn to play Ukulele and can perform some simple songs.
- And, I like Street Workout. I workout at least four times a week to get fit and healthy.
- My other hobby is blogging. So I often write technical blogs to share my experience to other developers, as I am the author of Vietnamese IT blogs, which are: completejavascript.com and thuattoan.phamvanlam.com.
- Last but not least, I also work on some side projects.
 And they can be found at my online portfolio <u>about.phamvanlam.com</u> and my Google Play Store https://play.google.com/store/apps/developer?id=LamPV.