

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
- Got a Scholarship of Samsung Talent Program.

TECHNICAL SKILLS

- **Programming Languages:**
 - JavaScript, C/C++, Java, C#
 - HTML5, CSS3
- **Database:**
 - MongoDB, MySQL
- **Build tool**
 - Gulp
- **Package Manager**
 - NPM
- **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.
- **Web Frameworks/ Platforms:**
 - AngularJS, NodeJS
 - jQuery, Bootstrap
- **Version Control**
 - Git, Perforce
- **Software development libraries:**
 - MFC, FFmpeg, Boost, OpenGL, SDL
- **Operating Systems:**
 - Windows, Ubuntu

PROFESSIONAL EXPERIENCE

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

2016 - Present

Position: Software Engineer

Projects:

- **Samsung Gear 360 - PC SDK: (6/2016 - 3/2018)**
 - **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: (3/2017 - 6/2017)**
 - **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: (11/2017 - Present)**
 - **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 about.phamvanlam.com and my Google Play Store <https://play.google.com/store/apps/developer?id=LamPV>.