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| 12th floor, LADECO Building, 266Doi Can, Hanoi, Vietnam - 84.4 3514 9883 - info@smartosc.com  18th floor, HANDICO Building, Pham Hung, Hanoi, Vietnam - 84.4 3514 9883 - info@smartosc.com  **Curriculum Vitae**  **Personal information** |  |  | |
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| Curriculum Vitae | |
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| Personal information | |  | |
| First name(s) / Surname(s) | | Hanh Nguyen Han | |
| Address | | My Dinh 1 Ward, Nam Tu Liem Dist.  Hanoi (Vietnam) | |
| Mobile | | (+84) 982560998 |  |
| E-mail(s) | | hanh.nghh@gmail.com | |
| Nationality | | Vietnamese | |
| Date of birth | | 25/05/1989 | |
| Gender | | Male | |
|  | |  | |
| Desired employment / Occupational field  Technical skills and  Competences    Organisational skills and  18th floor, HANDICO Building, Pham Hung, Hanoi, Vietnam - 84.4 3514 9883 - info@smartosc.com  **Curriculum Vitae**  **Personal information**  Competences | | Android Developer   * Fluent in programming languages: Java, C/C++, Kotlin, Python (rarely used). * Strong knowledge of Android SDK, different version of Android and IDEs (Android Studio, Eclipse) for Android developing. * Familiarity with RESTful APIs to connect Android applications to back-end services. * Strong knowledge of using Model View Present, Clean Architecture… patterns in development. * Proficient in design, data structures, problem-solving, and debugging. * Knowledge of the open-source Android ecosystem and the libraries available for common tasks: Dagger2, RxJava, greenDAO, Retrofit, Glide, Okhttp… * Proficient understanding of code versioning tools, such as Git, Perforce. * Good in English communicating and working well with English documents. * Have good ability to provide the estimate. * Have ability to work independently or with a team. * Have ability to quickly learn & understand new technology, new system. * Ability to respond to pressure and meet tight deadline. | |
| Work experience | |  | |
| Date  Occupation or position held  Project name  Main activities and responsibilities  Company  Platform | | 07/2016 – Present  C++ Developer  **Car Information and Entertainment System**   * Study Qt framework, QNX operating system, Model-Based Design in Automotive. * Developing application for Integrated Center Stack system of car, which consists of   Touch screen and Faceplate Controls:  Implementing Inner-Process Communication (IPC) messages between application and middleware.  **LG Vehicle Component Development Center**  Qt | |
| Date  Occupation or position held  Project name  Main activities and responsibilities  Company  Platform | | 09/2012 – 07/2016  Android Developer  **Samsung default browser – SBrowser application**.   * Project maintenance * Fix bugs on production * Advise technical solutions and implement new features   **Samsung Vietnam Mobile Center**  Android | |
| Date | | 2014 - Present | |
| Occupation or position held | | Android Developer | |
| Project name | | **Self-Development** | |
| Main activities and responsibilities | | Developing applications and publishing on Play Store:   * <https://play.google.com/store/apps/details?id=com.droidtub.flashalert> * <https://play.google.com/store/apps/details?id=com.droidtub.easytouch> * <https://play.google.com/store/apps/details?id=com.fbvideo.hddownload> | |
|  | | Sample code for reference:  <https://github.com/fbvddownloader/vimeodownloader.git>   * Purpose: Downloading videos of Vimeo site: One of biggest video sharing website in the world. * Language: Java. * MVP design structured. * Using libraries: Dagger 2, RxJava, Butter knife, Glide, Okhttp, Retrofit, greenDao… * Main features:  1. Searching and downloading video from Vimeo site. 2. Allowing user to choose suitable video quality. 3. Download manager for videos. 4. Watching downloaded video easily. | |
| **Education and training** | |  | |
| Dates | | 06/2016 | |
| Title of qualification awarded | | TOEIC | |
| Principal subjects / occupational skills covered | | Score**: 850** | |
| Name and type of organisation providing education and training | | **IIG Vietnam** | |
| Dates | | 2008 - 2012 | |
| Title of qualification awarded | | Bachelor of Science | |
| Principal subjects / occupational skills  covered | | Mechatronics – GPA: **3.31/4** | |
| Name and type of organisation  providing education and training | | **University of Engineering and Technology** | |