DINH DUY ANH

MOBILE DEVELOPER

Ngày sinh:	02/07/1997
Giới tính:	MALE
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CAREER GOALS

- Improve developer skills, self skills to become master developer.
- Desire my owner tools and framework or SDK.
- Desire about 5 year to become leader team
- Find a company and team to contribution and devote.

EDUCATION

05/2015 - 01/2021	**HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY** Expertise: TELECOMMUNICATIONS ELECTRONICS - Certificate: GOOD CPA: 3.16/4.0 Toiec: 530/990 (2020)

WORK EXPERIENCE

07/2018 - 08/2018	**FPT Software** Fresher - Code C# Core - Learn to build Website with ASP.NET in Visual Studo
08/2018 - 06/2019	**HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY** ASE Laboratory - **RFID**: design UI and function connect to Hardware by COM port. Read, write information to card RFID to serving the material management system. (IDE: Visual Studio - WPF) - **ControlPlan**: application in desktop can control led, connect to hardware by HC-05 (bluetooth module). (IDE: VisualStudio - WF) - **Encode**: encode and decode any file: .mp3, .mp4, .doc, .txt,... Encode and decode base on algorithm DES key length 56bit, block 64bit với 16 cycle. (IDE: Visual Studio - WF)
01/2019 - 01/2020	**OutSource** Xamarin - Mobile App - **Slock**: desire system with 3 layers of user hierarchy. Target of system to control and remote hardware in your house by mobile

app (Android/ IOS) or website. Application communicate with Server by API and Server communicate to Hardware by MQTT.
(IDE: Visual Studio - Xamarin - Android IOS)

- **H.E.M**: create medical device management system. Target to scan QRcode material or supply, operator can do: report, borrow, tranfer, pay... Show all information about material or information of user. (IDE: Android Studio)

- **E.C.G**: measure heart rate signal through receiving signal from Hardware by bluetooth and statistics. Data receiving will draw chart in UI and caculator. Save history measure heart rate. (IDE: Android Studio)

08/2019 - 01/2020	**Viettel** Netword - C/C++ - Fresher to programming related to network infrastructure, model OSI, knowledge about network, socket, multi thread, mutex, read and write data, config system.
02/2020 - 06/2020	**Samsung** Fresher - **Uplife**: desire application to caculator score by jogging. System have 2 application: App User và App Vendor. Score can earn by jogging or join QA week by week. Score can use in any Store to exchange item or voucher (IDE: Android Studio, Visual Code)
08/2020 - 11/2020	**VKX** Server, Web - C#, .NET - **Epen**: join the big system with the mission to developer Server (API) (Visual Studio) và Java (Eclipse). User types: Vendor Admin, Admin, Teacher, Student. Vendor management system; Admin; Teacher create class, homework, solve homework, upload document, image, send message to each student, notification. Student do homework, chat with teacher and another student.
11/2020 - Hiện tại	**Samsung** Window OS - **Automation Test App *****: Tool automation test application on laptop or desktop (IDE: Visual Studio Unit Test) - **App *****: get all information driver and application on laptop and check version, path, type with each model. - **App *****: search and download all file and iso file setup to client.
05/2021 - 06/2021	**OutSource** WPF - **Project Manager**: tool attach all type and pattern model for each language or project. Just like create base project with template(IDE:

Visual Studio WPF)

06/2021 - 07/2021	**Learn**
	Coder - Unity
	- **Flappy bird** (2D): (IDE: Unity Visual Studio C#)
	- **Doge** (2D): (IDE: Unity Visual Studio C#)

07/2021 - 12/2021	**OutSource**
	Coder - WPF, Winform, Xamarin, Tools
	- **Manager Bi-a**: Application use to management Bi-a system, hourly billing, statistics, export data. (IDE: Visual Studio WPF)
	- **Schedule**: Application allow user plan and schedule use for tutor and parents know about lessons and time start. (IDE: Visual Studio Xamarin - Android IOS)
	- **SupervisorClient & SupervisorServer**: application allow supervisor can control and block all website in target laptop client. Besides, suppervisor can countdown or setup timer turn off laptop or take screenshot. All data will send to server. (IDE: Visual Studio - Winform - Xamarin - Android IOS)
	- **ILearn**: application allow teacher and student can open your own class. Class can join with "Code". All member in class will receive point foreach task assigned by the teacher(Admin classroom). Besides, point can exchange in store app (item, voucher). (IDE: Visual Studio - Xamarin - Android IOS)
	- **ToolHealthCheck**: tool auto fill data user in the declaration form. (IDE: Visual Studio - Winform)
	- **Finance UI**: application financial statistics of users (IDE: Android Studio - Flutter)
	- **LandslideSuvey**: application statistics all landslide in google map for all users use. Target intended to notify the user of hazard occuring and to avoid

CERTIFICATE

| 2019 | Samsung talent program |

AWARD

| 2019 | Samsung talent program |

SKILLS

Language	Knowledge about language: C/C++, C#, Java, dart, solidity.
Database	- Knowledge to use: SQL, Mongodb
IDE	- Visual Studio, Android Studio, Postman, Unity, Visual Studio Code
English	- Read specialized documents - Bad talking skills - Good listening comprehension
Office	- Can use Word, Power Point, Excel

ADDITIONAL SKILLS

- Book
- self learning: read opensource code, pattern, create tools to improve performance, language