PERSONAL DETAILS

- Name **NQ. Hiep**
- Nationality Vietnamese
- Date of Birth Sep, 3rd 1988
- Sex Male
- Marital status Married

EDUCATIONAL BACKGROUND

- HUNG YEN UNIVERSITY OF TECHNOLOGY AND EDUCATION

CERTIFICATE AND AWARD

- The Degree of Software Engineer

PROFESSIONAL SUMMARY

- Highly skilled IT professional with five years professional experience including application development, implementation, deployment, internal and customer support.
- Performed several roles as project manager, senior developer.
- Have consistently contributed to company's growth and profitability by combining strong technical, management knowledge and with a dedicated proactive approach.
- Cooperative and able to perform within a team-oriented atmosphere
- Developed several big project with many domain such as social network, education and finance app
- Deep understanding of Java and Kolin language for android development
- Familiar with main software architectures: MVVM, MVP.
- Knowledge of OOP, SOLID principal and some design pattern such as : singleton, factory pattern, adapter, Builder pattern..
- Have experiences in code review, unit test, UI Test
- Have experiences with some cross platform such as react native.
- Have experiences some server side language such as NodeJs.

SOFTWARE

- **Databases etc**: SQLite, Mongo DB, Oracle, MS SQL Server, My SQL,
- **Programming Languages:** Java, Kotlin, Node JS, Java-script, React-native,C#
- **Programming Tools:** Android Studio, Intellij Idea**,** Visual Studio Code, Eclipse
- **App server / Middleware**: Apache Tomcate, Nodejs, IIS.
- **Framework**: Android, react native, nodejs
- **Configuration Management tools**: Git, SVN…
- **Browsers**: IE 3-9, Firefox 1-3, Chrome
- **OOAD/OOP**: Object Oriented Analysis (OOA), Object Oriented Design (OOD), Object Oriented Programming (OOP), Unified Modeling Language (UML)

OPERATING SYSTEMS
Windows, Windows Server family, Window CE, Mac OS, Linux

PROFESSIONAL EXPERIENCE

2020/03 – Until now
Developer
Project: Ateam Bet
Customer: Funny app for Team.
Project size: 20 MM
Project Description:
This app allows user to predict football score and betting every match.

Responsibilities:
- Research solution
- Design rule, database, api …
- Coding and unit testing

Technologies Used:
Hardware environment
- Window

Software environment
- Nodejs
- Javascript

Development tools
- Visual Studio Code
- Postman

Programming Language:
- Javacript
- Nodejs

2019/09 - 2020/12
Developer

Project: Seamless
Customer: LG company (Korea)
Project size: 20 MM
Project Description:
This app has ability streaming video from an android device to another through RTST machine.

Responsibilities:
- Research solution
- Design architecture
- Coding and unit testing

Technologies Used:
Hardware environment
- Window
- Android devices

Software environment
- Android SDK
- Java

Development tools
- Android Studio
- Inteliji Idea

Programming Language:

- Java

2018/03 - 2019/07
Developer

Project: UBT Connected App
Customer: Australia Customer
Project Description:
This app is social app for Christian.It helps user can connect and organization events for Christian all over the world https://ubteam.com.au, https://ubtconnect.com

Domain: Social network
Team size: 30 people (include API and font-end team)
Project size: 500 MM

Responsibilities:
- Communicating with customer and analyze the requirement
- Maintenance and developing new feature
- Coding and unit testing

Technologies Used:
Hardware environment
- Window
- Android devices
Software environment
- Android SDK
- Java

Development tools
- Android Studio
- Inteliji Idea
- Postman
Programming Language:
- Java

2017/10 – 2018/3

Developer

Project: D-healthy Care
Customer: Docomo company (Japan)
Project Description: This app helps user to track their health status such as heartbeat, step count, blood pressure, weight, temperature. Then synthesize it under graph shape.
Domain: Health

Responsibilities:
- Analyze the requirement
- Research and draw graph shape with canvas, MP chart
- Coding and unit testing

Team size: 5 people
Project size:100 MM

Technologies Used:

Hardware environment
- Window
- Android devices

Software environment
- Android SDK
- Java

Development tools
- Android Studio
- Inteliji Idea
- Postman

Programming Language:
- Java

2017/10 – 2018/12

Developer

Project: Numagicians
Project Description: Numagicians (It is persional project. This app help users increase ability of memory and mental capacity through games such as drawing paint, playing
game flipping card, challenge with PI number.)
Domain: Education

Responsibilities:
- Analyze the requirement
- Research and design mini game, rule, point, level for player.
- Coding and unit testing

Team size: 1 people
Project size: 3 MM

Technologies Used:

Hardware environment
- Window
- Android devices

Software environment
- Android SDK
- Java

Development tools
- Android Studio
- Inteliji Idea
- Postman

Programming Language:
- Java
- Kotlin

2016/02 – 2017/3

Developer

Project: Navi-App
Customer: Pioneer (Japan)
Project Description: (FPT Outsourcing project for Japanese customer. This app is used to navigation for car)
Domain: Car navigation

Responsibilities:
- Analyze the requirement
- Maintenance and developing new feature
- Coding and unit testing

Team size: 80 people
Project size: 2000 MM

Technologies Used:

Hardware environment
- Window
- Linux
- Android devices

Software environment
- Java
- Customer Framework
- Android SDK

Development tools
- Inteliji Idea
- Postman

Programming Language:
- Java

2015/04 – 2016/02

Developer

Project: IOT app
Customer: VNPT
Project Description:
Connected Car (It is VNPT project, This app can connect with the car. Notice parameter of car such as speed, rotation, fuel ... through blue-tooth socket, this is
main of IOT program with MQTT technical of VNPT)

Domain: Internet of thing

Responsibilities:
- Analyze the requirement
- Design database and Prototype
- Coding and unit testing

Team size: 10 people
Project size: 20 MM

Technologies Used:

Hardware environment
- Window
- Linux

Software environment
- Android SDK
- Java SDK
- Customer Framework

Development tools
- Inteliji Idea
- Postman
- Android Studio

Programming Language:
- Java

2014/08 – 2015/04

Developer

Project: DSVN (Book ticket in mobile for Viet-Nam rail)
Customer: Viet Nam rail
Project Description:
Manage Ticket, Scan QR Code, Book ticket base on position of ticket in Carriages
Domain: Finance

Responsibilities:
- Analyze the requirement
- Design database and Prototype
- Coding and unit testing

Team size: 4 people
Project size: 20 MM

Technologies Used:

Hardware environment
- Window
- Linux
- Android

Software environment
- Java
- Android SDK

2012/02 – 2014/08

Developer

Project: App market, Card-Book..
Customer: Japan
Project Description:
 CardBook (This app associates restaurants, provides discount vouchers for customers)
 AppMarket (This project has feature like google play. This is a project of Japanese customer)
Domain: Finance

Responsibilities:
- Analyze the requirement
- Design database and Prototype
- Coding and unit testing

Team size: 4 people
Project size: 20 MM

Technologies Used:

Hardware environment
- Window
- Linux
- Android

Software environment
- Java
- Android SDK

Development tools
- Inteliji Idea
- Postman
- Docker

Programming Language:
- Java