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| **NGUYEN HOANG THANH AN**  **Android Developer** | 27/07/1999  Ha Noi  (+84)82 863 3737  [AnNHT2@fsoft.com.vn](mailto:AnNHT2@fsoft.com.vn)  [skyannguyenhoangthanh@gmail.com](mailto:skyannguyenhoangthanh@gmail.com) |

**OBJECTIVE**

Short-term: Acquainted with the new company environment; understand the company culture, orientation, and trend progress of the company in the international in the next year. Achieve a 7.0 IELTS score; study much intensive knowledge to key members of joined projects in the 2 next years.

Long-term: Become a senior developer to gain a team leader position; earn one professional certificate in the next 5 years. Gain some qualifications in which have human resource management, learn a new foreign language and become a good project manager in the next 10 years. Become a good director in the next 20 years.

Dream: Become a professional mobile software developer engineer; able to design a variety of applications that benefit customers, businesses, companies, communities, and society.

**EDUCATION**

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| **Hanoi University of Science and Technology**  Information Technology Department | **7/2022** |

**WORKING EXPERIENCE**

**1 year and 5 months of real experience at FPT Software include: 4 months fresher, 4 months in a real project at GAM.IVI unit, 9 months at FHN.REC unit.**

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| **FHN.REC unit of FPT software company,**  Java Android developer – Training 2.5 months  Training: Program an Android Movie app by Java Android using: MVVM, Tab Layout, Navigation View, Tool bar, Interface, Jetpack(Room, View Binding), Fragment, Retrofit2 and RxJava3 call API, Rx Android, Room, Recycle View and DiffUtils, Dialog Fragment, ViewPager2, Alarm Manager and broadcast receiver to push notification, Live Data, Singleton class, Constraint Layout, Multi Language.... This project will be review by team leader and good mentors after complete.  RNApp project (3.5 months): Receive jobs and tasks from the leader and make them. Write test case for file unit test. Support other members when they have any problems or meet a bug or confusion. Revise Android knowledge when not having tasks. Receiver a lecture task and present content at meetings every week with project members (present about new knowledge, new technology of Android). Report output of tasks every day.  Kensho project (3 months – Agile project): Main tasks are investigate and create output follow requirements of team leaders and edit output after team leader review (Example: investigate update sdk 33; investigate Firebase and create demo of In-app message, firestore,…; investigate library from an app; investigate performance in Android app) | **9 months (07/2022-04/2023)** |
| **GAM.IVI unit of FPT software company,**  JavaAndroid developer  Maintainer at Java Android project of automotive  Trained read project documentations.  Receive tasks from Team leader, mentors. Create DD, PG, UT, IT, Bug analysis documentation by excel; Fix some bugs happen in some projects in system, create evidence after fix bugs; test IT.  Work with Java, Android, JUnit mock test, GitLab, Git, SVN, JIG of Car. | **4 months (02/2022-07/2022)** |
| **Fresher Android at FPT Software company**,  Kotlin Android developer  Trained Git.  Trained Kotlin programming introduce about: class, function(scope, lambdas, local, extends), variable, check null, condition express, data types, OOP, Threading Networking, Unit test, Gradle, …  Trained basic Android introduce about: Android components, view group, fragment, service, notification navigation, permission, unit tests (Mockk).  Trained advanced Android introduce about: MVP, custom view, animation, Room, Content provider, IPC (Messenger, AIDL), React programming, debugging, Dependency Injection.  Make assignments received from a lecturer, these assigns would be reviewed by that lecturer. Make a final project. Threes interview after each training and final interview into GAM.IVI unit at Fsoft. | **4 months (10/2021-02/2022)** |
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**EDUCATIONAL PROJECTS**

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| **Spam Classification**, Python Developer | *Project I* |
| Python | |
| Design and develop a spam classification application by Navie Bayes Algorithm. | |
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| **Household registration book management**,  Java Developer | *Homework object-oriented*  *Java* |
| Java  Design and develop an application with topic: “household registration book management”. Using an  object-oriented programming technique | |
| **E-learning project**, Analysis and design | *Analysis and design IT system* |
| Draw.IO | |
| Analysis and design of one application with the topic: “Online education system, learning based on the connection of the Internet”. Analysis requirement of the topic; draw use case diagram, entity diagram, sequence diagram, action diagram, Database, write the report and submit every week. | |
| **Graduation project**,  Java Android Developer | *Graduation Project* |
| Java, Android, PHP, MySql | |
| Design and develop an Android application with the topic: “Restaurant management system, social network and booking application for customers”. There are 3 apps for tripartite including: customer, seller, and admin. Customer: view the food of the seller, buy food, review food, manage their private info. Seller: post their food on the app, manage food, payment for admin to have the permission sell their food on app. Admin: manage seller and customer info. | |

**INTERNSHIPS**

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| **SVMC Internship Program, SVMC (Samsung Vietnam Mobile R&D Center)**  Algorithm with C/C++ | **1 months** |

**CERTIFICATE**

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| **630 toeic - ETC IIG valid from 16/1/2022 – 16/1/2024** | **2022** |

**TECHNICAL SKILLS**

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| *Programming* | Java, Android, Kotlin, A little Python |
| *Frameworks* | MVVM, MVP |
| *Databases* | MySQL, SQL Server, SQLite, Room |
| *Tools* | Eclipse, Android Studio, Xampp, Git hub PC, Visual Studio Code, Git, SVN |
| *Office information* | Word, Excel, Power Point |
| *English* | 630 toeic - ETC IIG valid from 16/1/2022 – 16/1/2024 |

**SOFT SKILLS**

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| Communication | Team work | Self-learning |

**VOLUNTEER EXPERIENCES**

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**INTERESTS**

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| Code | Technology | Mobile app |