## NGUYEN HUYNH THAO NHI

PERSONAL DATE OF BIRTH: March 19th, 1994

PLACE OF BIRTH: Tien Giang province

**GENDER:** Female

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 $\label{eq:objective} \textbf{OBJECTIVE} \quad \textbf{I'm looking for job as Android Developer} \text{ , because I love to work in Software Development, especially in the properties of the pro$ 

Android Development. I want to create product and feel very exciting when people use my product.

SKILLS &

PROGRAMMING LANGUAGES: Java, C#, Ionic Angular JS

ABILITIES DATABASES: SQL Server, MySQL ANDROID SKILLS:

• App Components: Intents, Activities, Fragments, Services

• User Interface:

Layouts: Linear Layout, Relative Layout, Recycler View, List
 View

 Input Controls: Buttons, Checkboxes, Radio Buttons, Toggle Buttons, Spinners, Pickers

o Menus

o Toasts

Animation and Graphics: draw with Canvas

Data Storage: SQLite Databases, Network Connection

Third party library: Gson, Glide, MPAndroidChart

Cloud Services: Firebase, Azure

ENGLISH: TOEIC 680

OTHER SKILLS: Git Hub, Teamwork, Presentation.

WORKING EXPERIENCE

12/2016 – present: Associate Software Engineer at DXC Technology Vietnam (known as: CSC Vietnam) 7/2016 – 12/2016: Internship at Posts and Telecommunications Institute of Technology, working with thesis.

## PROJECTS V

## **WORKING PROJECTS:**

- Manulife MOVE Hong Kong (Android native):

<u>Description</u>: an application promotes a healthy lifestyle by enabling members to track their progress against set fitness goals and earn premium discounts. Members can also monitor a range of health indicators.

## **ACADEMIC PROJECTS:**

 Event Reminder (Programming Mobile Applications for Android Device subject midterm project - using Java/Android)

<u>Description</u>: My first Android project. I completed when studied a subject at school. I create a small tool to remind the event. User add new event with time, content and some other information. Tool will notify user at that time. It just a small tool but it is good chance for me to learn Android Programming.

- Snake Game (Programming Mobile Applications for Android Device subject final project - using

Java/Android)

<u>Description</u>: At the end time of subject with Event Reminder. I create a small game, because of requirement of teacher. The game doesn't used any technology or library, just Android native codes.

- Task Management System (Thesis - The project consisted of Android app, RESTful Web API, Structured Database, using Java, C# programming language, SQL Server. RESTful Web API and Structured Database components were deployed on Microsoft Azure)

<u>Description</u>: Project is my thesis and the largest Android program I have ever done. It is a system with several component. Android application as a user interface, web service as the back-end for processing user's request and the structure database for storing data. Users are classified as Director, Project Leader and Employee. Director can creates new project or new task. Project Leader can create new task and assign for employee, who join project. Employee can update status of task. Tasks are done by Employee, will wait for approval of Project Leader to finished. Every task has a priority in "Low", "High" and "Critical". Web service and database components are deployed on Microsoft Azure.

- Student 's Score Management Program (Using C++)

<u>Description</u>: It is my first programming project. In this project, I use C++ programming language to implement a tool for managing score of students. It allows user add name of student, name of subjects, score of students, user also update, delete, insert above information in existed data. I use C++ to implement some data structure like: linked list, array, method along with these data structure and graphic user interface.

- Bookstore Website (using Java, HTML, CSS, MySQL database )

<u>Description</u>: It is the project of Web Development subject. In this project I use Java language with JSP/Servlet technology to create an online bookstore. Website shows books, price of books, detail information of a book when user click on it, it allows user add book to cart and carry out the payment process. All interactions of user is stored in MySQL database. In front end, I use HTML/CSS to create interface of website.

- Research Framework Struts 2 and Develop a Bookstore Website. (Science Research project for students. Using Java, MySQL)

<u>Description:</u> This project was developed from Bookstore Website. My task is research Struts 2 web- framework and use it to develop my Bookstore Website. This project is the product of the Science Research Project (SRP). I separate the SRP into two parts. The product of the first part is Bookstore Website. The second part 's product is Bookstore website using Struts 2.

- Library Management Software (Database Management System subject final project - using C#/Windows Form, SQL Server)

Description: This project is also a subject project. I use C# programming language with windows form. The program allows user add, insert, update and delete information of books, categories, borrowers, borrow tickets, lenders.... At the database section, I use SQL Server because of requirement of teacher and create Store Procedure, Trigger, Transaction for processing data.

EDUCATION 2009 – 2012 : Nguyen Thi Minh Khai Highshool, District 3, Ho Chi Minh city

2012 – now: Senior student of Posts and Telecommunications Institute of Technology, Ho Chi Minh city - Specialization: Software Engineering - GPA: 7.92/10

**HOBBIE** Reading book, playing game, going out with my friends.