### Program name : Introduction to IT

Program code : COSC2083

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### Personal Information

In this first paragraph, the first thing I would like to introduce is a sort of my personal information. Beginning with my full name is Nguyen Hoang Minh Khoi, to be convenient, you can call me Khoi . The next things in this session are my student ID and email, which are s3759804 and [s3759804@rmit.edu.vn](mailto:s3759804@rmit.edu.vn) respectively . In addition, there are also some basic background, I was born, grown up and living in Vietnam up till now, this is also a description for my culture . There are some facts about my self you may find interesting . First of all, the first impression of me is that I am surprisingly boring . However, this could change if we become more intimate, I like to listen to music, any genre of music and have an interest in the debates around issues, of course with close ones .

### Interest in IT

The first thing to say when it comes to my interest in IT comes from my passion for computers, especially video games from a young age, however, my passion for IT only really came to me around the end of 2019, at that time, I got a job at a software development company, called Sunbytes . My main job there is application testing, however, it opens the door for me to learn more interesting things about the character of a programmer, the importance of my position as a programmer in companies today and the amazing ability of IT at the present time, and these have helped to fuel my interest in IT. Talking about experience in IT, although working together with seniors at the company is not long, but I can say that I have learned a lot of the knowledge they share, basic knowledges of HTML, CSS, Javascript and other programming languages or libraries are being used widely today .

Next is the reason why I chose RMIT instead of other schools, it can be said that the original purpose that brought me to RMIT was to study Business Management, so at that time I really did not formulate how my passion and future are, however, as mentioned above, the programmer's opportunities for exposure to the work environment have helped me to reshape my choices . Furthermore, studying at a school with international standards like RMIT will also bring many benefits, for example the opportunity to work and exposure to many different cultures, cultivate yourself so that you can become an international citizen and higher job opportunities .

When it comes to this aspect, I want to learn, firstly, to understand how a computer works, when writing a software, how the computer will read it, and what are the results . It can be said that it is learning to think logically in the most optimal way when working with a computer . Next, I also want to learn how to work, assign and manage work when participating in a project with another members. Finally, learn how to use languages and skills in programming that are being widely used. For the time being, that's all I need in my inventory, but not all .

### Ideal Job

<https://itviec.com/companies/sunbytes>

Currently, for me, a position that I want to pursuit for is the full-stack developer position, in my opinion, anyone who chooses a developer career wants to prove their ability when possible . Take part in all the stages of a project by themselves, from being a backend developer working with the database, to a frontend developer able to manipulate UX, UI . Moreover, as a full-stack developer, they themselves are very valuable to companies due to their wide skill set, so their chances of working are also increased. And finally, the most obvious benefit is financial, as the salary of a full-stack developer is definitely higher than that of a Web developer at the same level .

In my opinion, the skills needed as a developer, not just full-stack developers, are communication skills . First communication ability is extremely important in conveying ideas to customers, who have no programming expertise, not only that, this ability also helps project members to understand each other, helping work flow runs smoothly. In terms of qualifications, the basic requirements of a full-stack developer are simply the basics of programming languages . According to Pham Huy Hoang, a senior developer had shared that any frontend developer can research more to become a full-stack developer and the opposite is also true for backend developers . However, this requires developers to have passion and persistence to be able to improve every day. In terms of experience, not only full-stack developers but anyone working as a developer needs experience working with programming software, platforms, languages, and teamwork . Experience will be a factor that helps a programmer's work run smoothly, without spending more time getting used to the work environment .

As for myself, nowadays, in my luggage, although my programming skills are not really sufficient, I can say that I am quite confident in my ability to communicate and convey ideas, but still need to cultivate daily . Meanwhile, in terms of knowledge, because I am only recently familiar with programming, the knowledge of programming languages, programming software as well as platforms is not much, however, I am quite confident in terms of experience when I have had a period of time working in a programming company, so it can be said that I have some understanding of how developers work .

At the present, my goal is to overcome my weaknesses, programming skill and knowledge . To be able to do that, first of all, I need to learn more about programming languages such as Python, CSS, Javascript and so on . In addition, my skills and manipulation on programming software also need to be improved to increase my own programming speed . Besides, logical thinking ability is also an extremely important thing that I need to improve, however, these are not easy tasks, so instead of groping, I often ask people I know around having the knowledge of programming to make progress as quickly as possible. That can be said to be my current plan, but I am not the most detailed yet, but it is enough for me to develop at the present time.

### Personal Profile

* The results of an online Myers-Briggs test.

<https://www.16personalities.com/profiles/176fd1f23e1b8>

* The results of an online learning style test.

<http://www.educationplanner.org/students/self-assessments/learning-styles-quiz.shtml?event=results&A=4&V=5&T=11>

* The results of one further online test of your choosing.

<https://www.truity.com/personality-test/17315/test-results/29465383>

It can be said that the results of the above tests have played an important role in my self-discovery, although the results received some things that were not expected, but it helped to understand more about other aspects of me both in thinking and feeling . Moreover, it also shows strengths, weaknesses and how to develop myself in the most obvious way . Maybe I will rely on those analyzes to put myself on the right growth trajectory .

In terms of influence when I join a team, as mentioned above, thanks to that careful analysis, I know that I am a sociable, good listener but also rationalist, so I think there won't be any big deal between teammates.

In order to form a team, if possible, choosing people with the same personality, way of thinking is the first priority . For instance, people that I can develop strengths to help them with giving ideas, listening to ideas from them . Besides, people have the ability to make up for my shortcomings such as the ability to remember, the ability to make decisions are also really necessary .