# PECULARITIES OF ENGLISH LANGUAGE LEARNING FOR FUTURE IT PROFESSIONALS

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All can agree that English is the most popular language in the world. It is known that the number of people in the world who speak English as their native language is 1.5 billion, and another 1 billion people are not native speakers. English is an official language in many countries. English is considered to be an international communication language. It is the language of diplomacy, media, medicine, aviation, as well as the field of IT-technologies. Today, knowledge of English is among essential requirements when applying for a job. A number of studies have shown that those with advanced knowledge of the English language are much more likely to advance in their careers. These studies have also shown that a good command of English will get you at least a pay raise.

English is also an important link in information technology for various reasons. IT is a language for business, tourism, education, and English is currently an international language in many areas, which is why these two links of modern society are closely interconnected. Many programs, software, hardware, etc. are manufactured in the USA, Canada, the UK, Australia, and all of them use English for IT. That is why specialists who work with these devices have to know English.

On the one hand, English language competence gives an opportunity to acquire new knowledge by possibility of constant information exchange with colleagues from other countries. Simultaneously, the exchange of experience allows employees always be as professional as their foreign colleagues.

According to history, the first computers and programming languages had an English interface as their main interface. Subsequently, it was decided to use English as the main language of information technology. This made it possible to streamline computer processing. Since over time it turned out to be more necessary all over the world, the importance and significance of the language, like any other area, grew. However, to start writing a program, even a small one, you need to understand the operators that are used in the creation. There are so-called high-level programming languages, they are created for the speed and convenience of programmers. Their main advantage is that they have a semantic construction that would be very cumbersome in machine code. These are the programming languages that definitely require knowledge of English. Knowledge of the basics will be insufficient, because not a simple set of words is in use, but whole formulas are drawn up, which, in conjunction with mathematics, ultimately produces certain sentences - dozens of lines with different numbers, as well as words, prepositions and conjunction those are "gears" of one or another programs.

The most common and rather familiar example is changing the basic parameters in the phone settings, which is done by entering the recovery menu. The menu is

intended for a fundamental change in the operating mode, phone settings. The computer also has a similar menu, which is called BIOS or Basic Input/Output System, where parameters are also configured only in English. Therefore, without knowledge of English, the simple procedure for reinstalling software or OS will become impossible.

The commands for many programs are in English, and, hence, the program may not respond to commands from another language unless it is specifically reprogrammed to understand those languages.

Most IT products were first created with an English interface, and then, if it was necessary, translated into another language, as many companies do now, sending updates with support for other languages. Even if the user has the ability to use the program in another language, at the basic level the product can be programmed in English.

Almost all specialized literature for IT specialists is published in English. At the same time, not all of it is translated into our native language (an even smaller percentage of it is translated correctly and clearly). The resolution of difficulties appeared in the work process requires the search of specialized information. It is not always probable to find it on the Ukrainian forums, while the English-speaking environment almost always allows you to find the right solution (especially related to IT).

Another great point is that only passing special certification in companies of such a level as: Microsoft, CISCO, etc. helps to get a special status and a high-paying job. And this requires knowledge of the English language. So if you are ambitious and aim to build a career in one of the largest IT companies, be prepared to learn it. After all, the main offices of Microsoft, Apple, Google and other "sharks" of the IT sphere are located in the United States. Moreover, even in their Ukrainian offices, communication takes place in English.

Very often foreign customers become clients of IT specialists. Needless to say, communication (negotiations, drafting contracts and technical specifications, interaction during the execution of work, etc.) is carried out exclusively in English. That's why its knowledge ceases to be a whim, but becomes an inevitable necessity.

Therefore, it is undoubtedly that knowledge of English opens up unlimited career prospects for the IT specialist and in order to be a truly in-demand specialist in your field, you must not only be fluent in English, but also know specialized professional vocabulary.

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