Жук Дмитро Вікторович

Київський національний університет

технологій та дизайну (м. Київ)

Науковий керівник – ст. викладач Роєнко Л. В.

MAKING CAREER IN IT SPHERE

Currently, the profession of developer is in high demand in IT. But to find employment in this area is not very easy. Since this area is developing very quickly, knowledge very quickly become obsolete, and while you are learning one area of the industry, changes are most likely to occur. And taking that into account, in many universities the information that teachers give is already outdated, employment in this area becomes even more difficult, since a young IT specialist has to spend a lot of time on self-study or taking courses in a particular programming language. Yes, there are free courses in this area, but they are not of the required level.

In many companies that offer free training and further employment, the young specialist will be forced to sign a contract in which the conditions will most likely be rigid and according to the agreement the specialist will be required to pay a percentage of his earnings after employment. For this reason, it is advisable to try to find a job in a company that offers an internship with training for your needs with a selective competition after an internship. This can greatly simplify the difficulty of employment at the beginning of the career, especially when it is possible to do self-training. But there are also other professions in IT except the developer. We can mention such professions as: project manager, software tester, analyst etc. All these professions are in high demand in the field of IT.

The easiest option to enter the IT industry is to take software testing courses. Since there are many types of testing, it is best initially to study the market and then select the courses. Why is this the easiest option? Testing courses do not take so much time as courses for the developer. It is vital to consider what you want to do

from scratch in software testing courses. Having studied the market and viewed many courses, you can note that they offer applicants a certain level of knowledge in 1-3 months. If you look at the same development courses, for example, in the Java programming language, the minimum course is 3 months, and many last 6 months.

To conclude, the area of developing is very lucrative, but at the same time it is extremely competitive. That is why many young developers face many obstacles on their way to success in programming sphere and many simply give up.