

IS THE PROFESSION OF A PROGRAMMER RELEVANT?

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Laziness is the engine of progress. Thanks to it, many things have been created that we use in everyday life, including the computer. The man was too lazy to do the calculations manually and he automated this process.

Programming originated in the 19th century, and until the middle of the 20th century, when there was a rapid growth in information technology, the creation of programs for the machine was akin to art. Programming was the destiny of the elite. Today, the profession of a programmer is widespread and very in demand.

Many people believe that the profession of a programmer is irrelevant. After all, artificial intelligence will soon begin to create itself, and robots will learn how to repair robots.

But artificial intelligence of this level is a matter of the future, and fully automated jobs are a matter of the present. Self-service terminals, answering machines in call centers are all examples of automation that have become a reality. At the same time, no one thinks that one self-service terminal was able to reduce the number of bank employees. To issue cash and accept payment a “robot” can be used. And the more such terminals, the more work the programmers have.

If you think that a programmer is equally a computer technician, then this is far from the case. The most amazing thing is that the programmer does not necessarily work on the computer. He can write the program code even on a napkin, and he needs a computer to apply this code and test it.

Due to the rapid growth of the IT sector and the shortage of software developers, you can start working as a programmer at the institute. From second and third years you can become a junior developer and start moving up the career ladder. And at the same time you can receive a decent salary for the student [2].

In addition to a deep specialization in programming, the programmer is available to move to related areas within the IT company – design, marketing, analytics, and management. A programmer can become a software architect, software developer, IT project manager, if he is interested and has the necessary competencies. For example, to work as a manager, he will need sociability, initiative, the ability to form a team and control business processes.

Smartphones, tablets, smart watches, fitness bracelets, smart home control systems, drones (for example, cleaning robots) require a huge army of programmers. Its “soldiers” daily create new applications to make you comfortable [1].

The programmer can work remotely, when it is convenient for him, if only he fits into the deadline of the customer / employer. Show me at least one bartender who can do that!

If you wish, you can go to any country where it is always warm and the sea is nearby, and work from there. You cannot go anywhere, can work at home. You have waked up – and you are already at work, you do not need to go to the office, hang around in traffic jams, push around in the subway.

In addition to a free schedule, the profession of a programmer has another advantage: payment in foreign currency or pegging wages to foreign currency. You will be able to concentrate on work and not worry that the currency will rise in price (and with it everything else) and you will earn less.

References

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