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We have looked through some areas of work in the information technology industry. Considering the quantity of computer devices in all areas of human activity, it is logical to make a conclusion, that a good specialist will always be in demand and will be rewarded well for his work. The choice of activities allows everyone to find something they like and participate in the creation of a software product, that can improve lives of a large number of people. This gives you the opportunity to be at the forefront of progress and technology.

The list of careers in this evolving industry can be very long, but the basic principles are often similar, and they have been mentioned in this article. Front-end development is suitable for creative people, they can realize their ideas and offer unusual ideas and concepts to customers. If you prefer to work with the logic of program Back-end development is just what you need. The software will work according to the algorithms you write, and its efficiency and speed will depend on your skills. If you have not decided which area is better to choose, you can give preference to Full-stack development. You will become a universal specialist, get the opportunity to create your own applications and even work as a freelancer. In the future, you will have the opportunity to come into a narrower specialization and become a very valuable specialist, who understand all the details of development well.

Separately, you can highlight the work of a software engineer. The work is complex and more specific, but at the

same time plays an extremely important role in the process of creating a software product. Writing programs for portable gadgets is very important nowadays. The choice of platforms is not great, but the market is very capacious, and everyone can find a job. You can create software products for all categories of people. The time that the average person spends per day using gadgets is constantly increasing, it means that your work will not be left without attention. A promising and interesting area is the gaming industry. It is also extremely diverse and allows you to show your creativity. It sounds very tempting to create your own game world, with your own characters and rules. Also, this branch will be suitable for you, if you are interested in drawing and have vivid imagination. Of course, graphics creation is not a programming in the classical sense, but it is extremely important part of the industry. This work is not easy and requires perseverance and a lot of experience. The knowledge you need for this work you will have to get by yourself. So, good specialist will be able to find a job not only in game development, but also in film making. We know the importance and role of graphics in current media and we love it so much! But speaking of entertainment, we should not forget about work. Knowledge of 1C will provide you with a competitive advantage in the CIS market and the skills you have will help many people to organize their business.

When choosing a programmer profession you should understand, that the work involves constant learning. For many people it is difficult and unusual. So, why do people choose this specialty? The answer is on the top: these specialists are in demand therefore they do not have any problems with getting a job. Other reasons are high income and the ability to choose different areas in IT depending on your knowledge, disposition and interest. Also, it provides an opportunity to travel and study abroad.