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## **TAKE A CUE FROM THE MOST FAMOUS PERSONALITIES IN IT**

Ada Lovelace dispelled the myth that only men are worthy of programming. Her contemporaries were amazed with her mindset and achievements. Moreover, she is admired even now. This very woman created the binary code and introduced the concepts of «work center» and «loop». Ada studied Babbage's analytical engine seriously, and even produced a program for it. It is due to this woman that one can argue that men came up to the field of IT thanks to women.

Meet the youngest worldwide billionaire. He became successful after founding the globally famous Facebook network. Mark is said to have shown interest in programming since childhood. At the age of 12, he built up his first instant messaging product, ZuckNet, which enabled his immediate family to communicate with each other. In addition, having already entered the Faculty of Psychology at Harvard, he attended IT courses, where he had the idea of creating a website for students to communicate.

Donald Knuth is a Stanford University Professor, who, being 77, keeps working tirelessly on *The Art of Programming*. He is called the "father" of analysis and algorithms as well as the creator of desktop publishing systems TEX and METAFONT, designed for typing and typesetting books on technical topics.

Meet the renowned founder of Microsoft. For 13 years Bill Gates has spent days and nights writing computer programs, and since he did not have his own computer, he had to do that in the school.

Sergey Brin, the founder of Google, is on the list of the richest people in the USA. According to the businessman, his success lies in the fact that his goal was not to obtain a huge fortune, but to be thought of as an innovator who deserves respect and alters the world: "If we can deliver such a result, glory, and success, and money will come up with it.»

Therefore, looking at the success stories of these people, we can conclude that success can be achieved under any conditions.

### ***References:***

1. [https://freefeast.info/personalitymotivation/famous\\_it\\_personalities/famous-it-personalities/](https://freefeast.info/personalitymotivation/famous_it_personalities/famous-it-personalities/)
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