Blog Posts

# **5 Reasons to become a Software Engineer**

Software engineers are some of the most wanted people nowadays, at least in the tech-economical society. But just because a war significantly increases the demand for soldiers, this doesn’t mean you should want to become one. Apart from the demand that we relate with success and potential, I found other upsides that made me eventually shift my career into the software industry.

1. FREEDOM

More and more occupations enable people to work at least partly remote. At the core of this trend is of course the software industry where you do not need more than your laptop and a stable internet connection. Beside that a large share of jobs is project-based, meaning you can also choose the content you going to work on. That of course works only if you’re good in what you’re doing.

This degree of freedom enables you to design your best suited lifestyle concept, if it’s one worcation after another or a settled suburb family life. As we will see later there are even more aspect of software engineering that helps you building the life you want to have.

1. CREATIVITY

How many products do you use that do not contain any software? Now imagine what will happen once we can program sophisticated artificial and virtual realities. An interior craftsman in 2042 may only design virtual living rooms. We don’t know if that is going to happen, but today we can see a rise in the share of just software-based products that enables you as a software engineer to invent, design and build a complete product with almost no investment costs but your time. The act of creation goes hand in hand with an increase in creativity and self-realization, the highest need in Maslow’s hierarchy. The most valuable good we can trade are ideas and knowledge.

1. LEVERAGE

Being an entrepreneur 200 years ago must be hard as the only two available levers were capital and labor, where both require some form of permission. You needed trust, a reputation, or rich parents to gain the resources for scaling your ideas. The modern world is fundamentally different in that manner, anyone with access to the internet gains access to the largest audience there is ever since and you don’t need to ask your parents for allowance. Further every software engineer can have millions of employees, namely bots in servers around the globe to work for her day and night cheaper and more reliable than any worker could ever do. This leverage allows you to change the proportionality between your time and your rewards. Make the 4-hour work week happen if you want to.

1. THE RISE OF AI

Artificial intelligence is on the edge to surpass humans and progress is made every single day. We do not know if this is for good or bad, but for now it just seems inevitable. In terms of intelligence the human share of the total existing intelligence will therefore shrink. Three scenarios can be controlling AI and use it for accomplishing human goals vs empowered AI gets rid of humans vs a merge of both species. Anyways I feel the urge to better understand software and it is probably the most interesting and dynamical frontier of technology in human history.