### WHAT MAKES YOU VALUABLE AS A SOFTWARE DEVELOPER

There are so many programmers all around the world in different spheres but what makes them distinct among others. Here are some rules that define software developers as valuable, special and demanded specialists. It is explained how exactly it can make a software engineer crucial for a company and why it works if it is leveraged.

## Rule № 1. Be passionate.

Nowadays, it is often a case when people tell they hate their job or don't like to work at all. It is not only a problem for company to hire such employees, but this attitude to work makes life more frustrating and nihilistic. Our society spends about eight hours a day for job and it's much time for feeling negative emotions if it's known that approximately sixteen hours are available for every single day. That's why it is better to quit doing anything that doesn't bring positive emotions. If a person gets pleasure from job, it causes not only the joy but growing of confidence and getting life more meaningful.

# Rule № 2. Be special.

There are a lot of software engineers who do their job well and know how to solve different problems, but there can be a few vacancies for some positions that might be interesting for them. It is a good question why a candidate is the best fit for certain job if there are many developers who can cope with work. There is a way to solve this conundrum by asking a simple question: "What makes you special fit?". Not only developers, but many experts of different spheres often neglect to find out their values. It's one of the best practices to emphasize traits that make candidate distinct amidst others.

# Rule № 3. Be an authentic expert.

People are getting slack after they have got a desirable position. They do not have motivation to make further goals and achieve a next level because it is easier to think they have enough success. Well, it's impossible to become a great specialist without being in a long-term self-development. Experts always have motivation - the momentum that drives them forward all the time, they never stop, they make a lot of mistakes, they learn from failures to become better. If there are some doubts, it's precisely the best way to read biographies of all prominent inventors, scientists and businessmen to assure they are driven hard-workers and grit makes them successful.

# Rule № 4. Don't limit yourself to specific tech.

It is efficient to be only competent at some certain domain all the time and there is nothing wrong with it while it brings benefits. But it's strategic way to have broad knowledge and expertise. Sometimes unexpected situations have happened in life, technologies are getting to be outdated through the time, some demanding domains might become absolutely nothing. Adroit and sharp developers try to be

agnostic in terms of technologies they know. It's wise to be profound expert at couple of technologies and to be aware of others as much as it is possible.

### Rule № 5. Act as a team member.

Software developers can't act as a team without efficient and professional speaking to each other. Five senior developers who don't leverage communication skills are way worse than five middle one's who know how to be integral and work together. Team members should always discuss issues, it is easier to solve a problem by asking for help a coworker who is more competent at a domain. Communication simplifies the process of solving a problem because it's not being solved by only one person and there is always something useful that can be shared to alleviate complexity.

# **Rule № 6. Be persistent and patient.**

Everybody runs into difficulties and challenges. It is helpful ability to have guts to stay calm and be persistent while solving a problem. Disappointment and rage exacerbate a situation and make it even worse, because body is more likely to spend more energy under stress then in tranquility. If it is spent a lot of time and efforts to unravel a puzzle, then it is a good decision to make a break or change an activity if it is possible. Sometimes, everyone has tough time and research based on experience shows that the best decision is to put off a task and start doing something different.

## **Rule № 7. Be in a challenging environment.**

If a developer has a habit to compete and run into challenges it makes development a way more efficient than just reading a book or attending courses in stability. Challenges always bring success even if it ends up with a failure, because a failure is an indicator that there is something to learn. It is a good method to develop courage and confidence. It is valuable not to lose a chance to have challenges if there is no significant reason to reject. Developers, who take a chance to win a challenge, are indispensable.

#### **SUMMARY**

Being a good expert is not an easy way that is why competent specialists are very demanding. It's a lifestyle to be proficient and skillful, because it is needed to live that way of longing perfection. Seven simple rules were defined for improving professional life and it's encouraged to follow them in case of striving for success.

No sources or references were used.