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Learn Foreign Languages

Programmers need to communicate. A lot.

There is a thought that programs are ideas turned into reality, almost without physical substance intervention. Indeed every programmer at certain moment begins to understand that his the most frequent interlocutor is computer - more precisely, a program running on that computer. This communication represents a way to express ideas in a machine-readable form.

Every single day programmers decide many problems related to expressing of people’s ideas. Therefore, there is a need in learning languages. A professional programmer used to be fluent in the language of the machine and in the abstractions that can be related to that language via development tools. New knowledge helps to express hardly expressed ideas. Getting new effective decision is the moment of returning your efforts.

Besides, it’s also very important to be fluent in mother tongue and typically in foreign languages too. IT-domain is developed so much that nowadays the largest part of project production is communication with peers, not the applied art of programming. It is also important to admit that speaking native and foreign languages well helps to clear your mind and to structure your knowledge when abstracting a problem is needed.

Apart from, every person, not even programmers, have to understand people around them. In every project, we have stakeholders who knows nothing about our domain. They are sellers, lawyers, managers who live in other sphere. Consequently, if you want your program become useful, you must understand concerns of your stakeholders. That’s why it is important to know the language of their world.

Furthermore, when you talk to accountants or lawyers you have to use some of their jargon and language. This specific speaking helps you bring the ideas of your stakeholders in life via computer. This means that somebody from project production have to learn these domain-specific languages.

Charlemagne said: *to know another language is to have another soul*. Therefore, if you want to have communications with somebody out of your domain and grow extensively, you have to know foreign (in all meanings) languages. To know when to listen rather than talk. To know that most language is without words.

I think, it’s very important to know the way of communication with everything surrounds us. You are like deaf-mute, when you know a few languages. Our World it is not only people or machines. World is nature, animals, air, Earth, space, history, friendship, love, God. We are part of the greatest thing, and vice versa. Therefore, every person has need to find the language her soul speaks to the World. Speak to the World and World will speak to you.

"Speak with me and I'll tell you who you are" - Socrates