

Resumé

General information

- Name: *Tomáš Turek*
- Date of birth: *24.03.2001*
- Place of birth: *Olomouc, Česká republika*
- Mail: tom.turek@atlas.cz
- Github: [metury](#)

Previous studies

- 2007-2012: Primary school – [ZŠ Stupkova, Olomouc](#)
- 2012-2020: High school (eight years with a finished diploma) – [Gymnázium Olomouc-Hejčín](#)
- 2020-2023: Bachelors studies in Computer science – [Univerzita Karlova, Matematicko-Fyzikální fakulta](#)
- 2023-now: Master studies in Discrete models and algorithms – [Univerzita Karlova, Matematicko-Fyzikální fakulta](#)

Previous experiences

- Manual side job in Denmark. - This job was not one of the most important for programming job, but it may be useful to mention it anyway since it means I had to live and work in other state for some time.

Personal characteristics

I am fluent in Czech. Then I have a solid knowledge of **English** and some basic or so called beginner-level knowledge of **German**.

Speaking of languages I will mention programming languages:

- Advanced knowledge of **C++**.
- Standard knowledge of **Java**.
- Also standard knowledge of **Python**.
- Basic knowledge of **C#**.
- Basic knowledge of a functional language **Haskell**.

But I would state that I think of separate languages as a "dialects" and thus the theoretical knowledge of computer science and mathematics in general is far more important than learning specific languages which also change during the time.

Among my strengths I would put hardworking and also helpfulness and willingness to help others. Likewise, I don't shy away from personal contacts and I like to communicate and solve problems. Next in order is my punctuality.

No one is perfect and of course that means I have my flaws. One of them is that if I think and believe I'm right, I don't want to end the debate by disagreeing (but if the other side gives good counter-arguments, I am quickly able to acknowledge that I was wrong). I'm sure I have multiple flaws, but I either deliberately overlook them or try to eliminate them.

Interests and preferences

Personally, I prefer to work on devices running **Linux**, but I can't avoid working on computers running **Windows**. Linux is also linked to the fact that I am a fan of the open-source application philosophy.

I prefer to solve problems and design solutions rather than "date" them into the computer. This is why I chose Matfyz, unlike other Czech universities that can "generate" better developers, but do not have such a great knowledge of mathematics and computer theory.

With that said, I will also mention that I still plan to pursue a master's degree in theoretical computer science.