

Curriculum vitae

Personal information

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

Technology and programming languages

- Advanced knowledge: *C++* and *Qt*.
- Average knowledge: *Rust*, *Go* and *Python*.
- Basic knowledge: *Elixir*, *Java* and *Perl*.

Languages

- Advanced knowledge: *Czech*, *English*.
- Basic knowledge: *German*.

Previous studies

<i>Years</i>	<i>Type</i>	<i>School</i>	<i>Ended with</i>
2023-2025 ¹	Discrete models and algorithms	Univerzita Karlova, Matematicko-Fyzikální fakulta	–
2020-2023	Computer science	Univerzita Karlova, Matematicko-Fyzikální fakulta	Bc. title
2012-2020	High school	Gymnázium Olomouc-Hejčín	Graduation
2007-2012	Primary school	ZŠ Stupkova, Olomouc	

Projects I have worked on

- Application [rodoc](#) for organizing family trees, written in **C++** with usage of **Qt**. This was part of my bachelors thesis.
- Another smaller project is my solutions for [advent of code](#), which also has a script written in **Perl** for automatic projects and page generations – [github repository](#).

Previous work experiences

<i>Years</i>	<i>Work</i>
2025	Lecturing a tutorial of <i>Algorithms and data structures 1</i> at Charles University.
2019 & 2020	Summer manual job in Denmark – sorting and preparing of packages in a logistic company Prime Cargo.

Personal characteristics

- I'm happy to learn new technologies and practices because nothing stays the same in the world of IT.
- Coming up with solutions to problems that occur on a daily basis, whether at work or in personal life.
- I consider myself a hardworking person who is willing and happy to help others.
- Besides, I like to be in the company of other people. And I'm also a very punctual.
- Since no one is perfect, I also have some disadvantages, such as occasional stubbornness.

Free time hobbies

- I played floorball competitively for several years and I still play it sometimes when the opportunity arises.
- Also playing the flute. I learned it while attending the [Žerotín Music School](#), where, apart from playing solo, I also played in smaller groups and also in bigger groups, with which we competed, among other things, in foreign festivals.

¹Expected end of studies.