

# TOMÁŠ SLÁMA

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## JOB EXPERIENCE

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<i>2019–present</i>	<b>System administrator</b> at [KAM] My work includes network and server management, handling software and hardware issues and other IT-related things at the Charles University.
<i>2019–present</i>	<b>High-school programming course lecturer</b> I used the VEX Edr robot kit and Python to teach basic concepts of robotics, CADing, algorithms and data structures, writing a <a href="#">textbook</a> about VEX V5 programming in the process.

## EDUCATION

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<i>2019–present</i>	<b>Charles University</b> [website], CZ I am getting my bachelor's degree in Computer Science at the Charles University.
<i>2017–2018</i>	<b>Westtown School</b> [website], USA (scholarship) received an ASSIST scholarship (as one of the 4 people from the Czech Republic in 2017) to study at a private US highschool for one year. My focus was mainly on robotics and programming.
<i>2015–2019</i>	<b>Turnov Grammar School</b> [website], CZ

## PROGRAMMING

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<i>Applications</i>	<b>Florodoro</b> (2021, Python – PyQt5) [GitHub] A pomodoro timer that grows randomized plants while you're studying.
	<b>Grafátko</b> (2019–2020, Python – PyQt5) [GitHub] An app for creating and visualizing graphs and graph-related algorithms.
<i>Robotics</i>	<b>Robotics Simplified</b> (2018–19, Jekyll + Python) [website] [GitHub] [paper] A website for learning about robotics in a simple and intuitive way.

## OTHER

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<i>Languages</i>	<b>Czech</b> (native), <b>English</b> (bilingual) and <b>Spanish</b> (elementary)
<i>Interests</i>	<ul style="list-style-type: none"><li>– KSP and ProTab event organizer and lecturer</li><li>– YouTube channel about computer science (<a href="#">see my videos</a>)</li><li>– rock climbing (<a href="#">see me climb</a>), snowboarding, slacklining</li><li>– photography (<a href="#">see my photos</a>)</li><li>– indie computer games, chess</li></ul>