



# Teodor FratiloIU

## PERSONAL DETAILS

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<i>Birth</i>	March 23, 1999 in Bucharest
<i>Phone</i>	+49 162 855 3201
<i>Mail</i>	teo@fratiloIU.com
<i>Nationality</i>	Romanian

## EDUCATION

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### M.Sc. Electrical Engineering and Information Technology

2020-2022

*Technical University of Munich*

Degree in progress. Expected to finish in 2022. My focus is on Machine Learning, IoT and Communications Engineering.

### B.Sc. Electrical Engineering and Information Technology

2017-2020

*Technical University of Munich*

Graduated. Thesis about Machine Learning on IoT devices, titled *TinyFace: Extreme Edge Face Detection on Embedded Devices* ([read here](#)). Teaching was almost exclusively in German.

## WORK EXPERIENCE

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### Student Assistant @ TUM-SEC (Munich), Part-time

2020-2021

I am working with the chair for IT Security to prepare lecture material for remote teaching, and do real-time online teaching myself for students in Munich and Singapore.

### adveisor @ TUM-LSR (Munich), Part-time

2018-2019

I held soft-skills workshops for students on topics such as project and time management, group dynamics, teamwork and mediation.

### Camp Assistant @ Tumba (Brasov, Romania), Full-time during summer

2017-2019

I have worked as a tutor in several German-language summer camps, with participating children aged 6-14.

### Secretary-General @ Model United Nations of Bucharest

2015-2016

I was the leader of the organizing team of the 2016 edition of my high school's international MUN conference, with over 350 participants, 200 of which came from abroad.

## SKILLS

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<i>Languages</i>	English (Native) German (Full Professional Proficiency) Romanian (Native)
<i>Software</i>	Python, C/C++, L <sup>A</sup> T <sub>E</sub> X, Final Cut Pro
<i>Misc</i>	EU Driver's License