

# Teodor FratiloIU

*Curriculum Vitae*

## PERSONAL DETAILS

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*Birth* March 23, 1999 in Bucharest  
*Phone* +49 (0) 162 855 3201  
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## EDUCATION

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**MSc. Electrical Engineering and Information Technology** 2020-2022  
*Technical University of Munich*

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

**BSc. Electrical Engineering and Information Technology** 2017-2020  
*Technical University of Munich*

Graduated in 2020. Bachelor's Thesis about Machine Learning on embedded and IoT devices, with the title *TinyFace: Extreme Edge Face Detection on Embedded Devices* ([read here](#)).

## 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** 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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*Languages* English (mother tongue)  
Romanian (mother tongue)  
German (near native)  
*Software* Python, UNIX, C/C++, L<sup>A</sup>T<sub>E</sub>X, Final Cut Pro