

Teodor Fratiloiu

PERSONAL DETAILS

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| <i>Birth</i> | March 23, 1999 in Bucharest |
| <i>Phone</i> | +49 (0) 162 855 3201 |
| <i>Mail</i> | teo@fratiloiu.com |
| <i>Nationality</i> | Romanian |

EDUCATION

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, Telecommunication Systems and IoT.

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

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 (mother tongue) Romanian (mother tongue) German (near native) |
| <i>Software</i> | Python, UNIX, C/C++, L ^A T _E X, Final Cut Pro |
| <i>Misc</i> | EU Driver's License |