



Teodor FratiloIU

PERSONAL DETAILS

Born in 1999
Email teo@fratiloIU.com
Nationality 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, 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

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

Languages English (Native)
German (Full Professional Proficiency)
Romanian (Native)

Software Python, C/C++, Git, L^AT_EX, TensorFlow, Final Cut Pro

Misc EU Driver's License