

Teodor Fratiloiu

Curriculum Vitae

PERSONAL DETAILS

Birth March 23, 1999 in Bucharest
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EDUCATION

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

Degree in progress. Expected to finish in 2022. Focus 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*.

WORK EXPERIENCE

Student Assistant @ Technical University of Munich, Part-time 2020-2021

I am working with the chair for IT Security to convert lecture material into remote teaching formats, as well as do some real-time remote online teaching in Munich and Singapore.

adveisor @ TUM-LSR, Part-time 2018-2019

I held soft-skills workshops for younger students on topics such as project and time management, group dynamics, teamwork and discussion moderation. I then supported them with developing a robot capable of playing a musical instrument.

Camp Assistant @ Tumba, 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

Languages English (mother tongue)
Romanian (mother tongue)
German (near native)
Software Python, UNIX, C/C++, Git, L^AT_EX, Final Cut Pro