Teodor Fratiloiu
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WORK EXPERIENCE

Junior Information Security Manager @ *Celonis SE (Munich)* `2020-2021`

Celonis is a rapidly-expanding SaaS B2B upstart, based in New York and Munich. As part of the System Engineering team, my tasks included working on audit and compliance processes, developing and maintaining company policies and SOP's, establishing, organizing and managing internal training programs. I have also contributed to the development of the tool stack and processes used for information security, data privacy and risk management.

Student Assistant @ *SEC (Technical University of Munich)* `2020`

I have worked with the chair for Information Security to prepare lecture material for remote teaching, and held live online labs myself for EE students in Munich and Singapore.

Team Lead @ *adveisor (Technical University of Munich)* `2018-2019`

I took on a leadership and mentoring role for a team of 10, assuming project and product management responsibilities. I also hosted workshops for university students on topics such as project and time management, group dynamics, team leadership and basic negotiation.

Camp Assistant @ *Tumba (Brasov, Romania), During the Summer* `2017-2019`

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

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

My graduation thesis was about Machine Learning on IoT devices. It was titled *TinyFace: Extreme Edge Face Detection on Embedded Devices* (read here). This degree was taught almost exclusively in German.

SKILLS

I speak -	English, German, Romanian
Coding	Python, C/C++, Git
Frameworks	TensorFlow, React.js
Misc	EU Driver's License, Final Cut Pro video editing, LaTeX