



I am a studying my last year at Turkish-German University. Throughout my education from first year I was always curious about Machine Learning. Last year I studied at Germany as a scholar at both Turkish and German institutions. I'm confident about my Deep Learning knowledge and also have experience at generative models. Alongside my theoretical knowledge I have also solid programming skills at Tensorflow. You can find my Turkish blog writings and python codes below. I have strong will to improve myself and use my knowledge in real world applications.

## EDUCATION

2016 – 2021

BACHELOR  
[Turkish-German University](#)

2019-2020

BACHELOR  
[Otto-von-Guericke University](#)

Studied at Magdeburg, Germany for one year with scholarship from YÖK-DAAD. Courses taken such as Machine Learning, Deep Learning, Data Mining, Data Visualization, Generative Learning (DBMs, DBNs, VAEs, GANs, autoregressive networks e.g. Wavenet)

## WORK

August – October 2020

DRONE COMPANY AIMING AT AGRICULTURE INDUSTRY  
[May Agtech](#)

Had opportunity to deploy computer vision projects in embedded AI computing devices such as JetsonTX2. Worked intensely with deep learning based state-of-at Computer-Vision models (e.g. R-CNN, YOLO, Probabilistic U-Net)

Github/Medium

Github: <https://github.com/yitopeligo> Medium: <https://medium.com/@yigitmesci>

## SKILLS

Programming

- Python; tensorflow, keras, pandas, numpy, scikit-learn, matplotlib
- C, C++, Java
- PHP, CSS, HTML, SQL

Languages

- Turkish, English, German

Hobbies

- Music production, martial arts, swimming