

CAN SÖZBİR

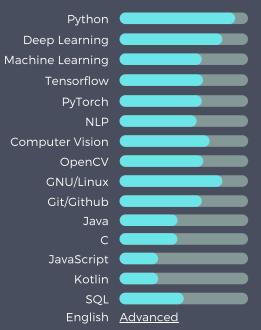
CONTACT INFORMATION

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PERSONAL PROFILE

I am a junior-level data scientist who is extremely motivated to constantly develop his skills and grow professionally. I'm a nice fun and friendly person. Seeking a full-time position in this field, where I can apply my knowledge and skills for continuous improvement.

SKILLS & ABILITIES



COMPETITIONS

- Trendyol Datathon 2021
- <u>PyTorch Annual Hackathon</u> 2021
- Doğuş Datathon 2021

EDUCATION

Canakkale Onsekiz Mart University

Bachelor of Computer Science, 2017 - 2022

Lublin University of Technology

Erasmus+ exchange student, 02/2021 - 07/2021

EXPERIENCE

Data Science Intern

Bigdata Teknoloji A.Ş.

(07/2021 - 8/2021)

CGPA: 3.3/4

- I created and deployed an NLP classification model that the company can use in their financial violation detection tool named iCAT. This model detects if there are any financial entities on the given text or not.
- I used PyTorch, transformers, BERT and Flask.

Machine Learning Intern

Zebramo Bilgi Teknolojileri A.S.

(06/2019 - 10/2019)

- I solved a product classification problem with deep learning.
- Results were shared with TUBITAK and I get a role on presentations.

Freelance Projects

Conversation-Analyzer

(08/2019 - still)

• Deep learning emotion analyzer desktop application for video conferences.

PROJECTS

Audio sentiment analysis deep learning tool

(Python, Tensorflow, Librosa, Flask, JavaScript)

https://github.com/CanakkaleDevelopers/audio-sentiment-analysisdeep-learning-tool

- Helps to downloading/manipulating datasets, extracting several features, applying augmentation, and building/training/testing deep learning models. I have made this project with my colleagues and professor as a graduation project.
- Presented the research paper in the 4th International Conference on Data Science and Applications held on June 04th, ICONDATA.

Hirsiz Var

(Python, OpenCV, Tensorflow)

https://github.com/cansozbir/Hirsiz-Var

• A deep learning thief detector for laptops works over a webcam.

Connect 4

(Python, PyGame, Tensorflow)

https://github.com/cansozbir/Connect-4

• A video game that you can play against deep learning Al.

flappy bird ai

(Python, PyGame)

https://github.com/cansozbir/flappy-bird-ai

 Combined neural networks and genetic algorithms into a flappybird game.

predictor

(Kotlin, Python, PyTorch, PyTorch Mobile)

https://github.com/cansozbir/predictor

• An android app that tries to predict which number user drew.

yemeksepeti

(Python, PyQt5, SQLite)

https://github.com/cansozbir/yemeksepeti

• A completely local food ordering client coded with PyQt5 GUI and sqlite3 database API.

Toggle Night Light

(JavaScript)

https://extensions.gnome.org/extension/3933/toggle-night-light/https://github.com/cansozbir/gnome-shell-toggle-night-light-extension

 A GNOME (GNU/Linux desktop environment) extension. I am the creator of this completely free & open-source project and there are plenty of users who use it.