Ogulcan Ertunc

Frankfurt am Main, Germany| [LinkedIn](#) | [GitHub](#) | [Medium](#) |+49 170 4137848| ertuncogulcan@outlook.com

EDUCATION

Università Cattolica del Sacro Cuore Milan, ITALY
Master of Science / Data Analytics for Business and Economics Mar 2021
- 3.41 GPA
- Thesis: Abstractive Summarization with Keywords using GPT-2 (NLP)
- Member of Datanetwork

Yasar University Izmir, TURKEY
Bachelor of Engineering / Industrial Engineering Jan 2018
- 2.8 GPA
- Graduated in top 5% of class
- Project assistant student supported by Tubitak "Modeling of the macro-spatial statistical distribution of wind speeds and optimization of wind power plants integrated system using different wind turbines according to average power generation level and various risk measures"

WORK EXPERIENCE

Adastra Germany Frankfurt am Main,GERMANY
IT Consultant (Data Engineer) 08/2021 - present
- Developed an ETL system for Volkswagen eSQA(Smart Quality Analysis) project, using Python, PySpark

expert.ai Modena, ITALY
Data Analyst Internship 05/2021 - 08/2021
- Working in the research and development department and designing language detection model.

TCDD Transportation Izmir, TURKEY
Industrial Engineering Internship 06/2017 - 09/2017
- Analysis of the routes planned to be made by the collected data.
- Planning the voyages as a result of the analysis of variables such as frequency of use, density, and energy consumption of the trains used in public transportation with the permission of the third region manager Selim Koçbay.

Elkima Transformer Izmir, TURKEY
Industrial Engineering Internship 07/2016 - 08/2016
- Optimization of the newly completed 3D transformer production line as a result of time, cost, and system analysis, the factory manager (Mr. Selçik) changed the factory restrictions (factory layout, machine operating frequency, etc.) to keep factory efficiency higher than planned.

CERTIFICATES

- Machine Learning Professional Certificate, Data Science Specialization - IBM
- Applied Data Science with Python Specialization - University of Michigan
- Natural Language Processing Specialization - Deeplearning.ai

SKILLS & INTERESTS

Skills: Python, PySpark, R, SQL, Tableau, CRM Analytics, RFM Analysis, NLP, PowerBI, Data Analysis, Statistical Learning, Huggingface Transformers
Language: Fluent in English and Turkish, Beginner German
Interests: Research and learn about the latest technological wonders, fountain pen collecting and calligraphy, amateur photography, and blogging on data science.