Ogulcan Ertunc

Data Analyst

How to reach me:

Adress:
via Panfilo Castaldi 29,
Milano Lombardia
Italy

Cell:
(+39) 349 693 4462

Email:
ogulcan.ertunc01@icatt.it

Linkedin:
https://www.linkedin.com/in/ogulcan
ertunc/

GitHub:
https://github.com/ogulcanertunc

Kaggle:
https://www.kaggle.com/ertuncogulc
an

Medium:
https://ertuncogulcan.medium.com/

Areas of Expertise

Data Management :
Data Quality Assessment, Data
Analysis, Visualization of Data
Insights

Computer Science:
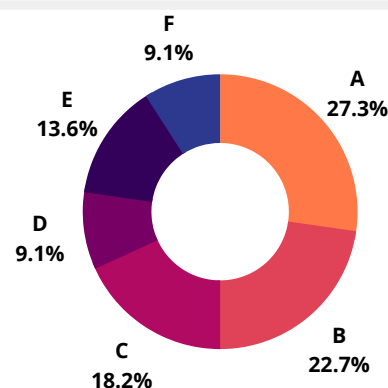Python, R, Tableau, PowerBI,
MySQL, Excel, VBA, MS Office

Research:
Data Science Research
Methods, Data Mining, Text
Mining, Deep Learning

Personal Profile

A tech nerd data analyst working on predictive algorithms, marketing analytics, and natural language processing. Using SQL, Python, R for data collection and analysis. Using Tableau and Power BI for visualization. Having a master's degree in Data Analytics for Business and Economics program. Applying applied projects on data analysis and machine learning algorithms with open source tools.

My Time

A. Analyzing Data and ML
B. Figuring out what's wrong with the data
C. Research
D. Cooking
E. Writing a Blog
F. Hobbies

F 9.1%
A 27.3%
E 13.6%
D 9.1%
C 18.2%
B 22.7%

Educational Training

UNIVERSITA CATTOLICA DEL SACRO CUORE - ITALY

Master of Data Analysis For Business And Economics

- Enrolled since Sept. 2018 to present (March 2021)
- Thesis: Abstractive Summarizer with Keywords using GPT-2
- Member of Turkish Student Network
- Member of Datanetwork

YASAR UNIVERSITY - TURKEY

Bachelor of Science Industrial Engineering

- Graduated in January 2018
- Thesis: Optimization of Pınar Et (Analysis of storage, logistics and
- production efficiency by simulation. Reducing factory expenses with lean production and hybrid logicstics applications)
- Recipipent of Merit Scholarship
- Graduated in top 5% of class
- Project assistant student supported by Tubitak "Modeling of 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"
- Member of Fuzzy Logic Club
- Member of Photography Club
- Member of Operational Research Club

Character References

It will be shared in case of contact.

Career Summary

Industrial Engineering Internship

TCDD Transportation
 2017/06- 2017/09

Planning the voyage 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. Analysis of the routes planned to be made by the collected data.

Industrial Engineering Internship

Elkima Transformer
2016/07 - 2016/08

Optimization of the newly completed 3D transformer production line as a result of time, cost and system analysis.
The factory manager, with Mr. Selçik, changing the factory constraints (factory layout, machine working frequency, etc.) to keep the factory efficiency higher than planned.

Quality, Health, Safety and Environment Department Volunteer Internship

BEST Transformer
2014/07- 2014/08

At the end of the first year of my Industrial Engineering education, conducting surveys to gain experience, making necessary arrangements for health assessment and improvement of working conditions as a result of the survey.

Languages

- Turkish (Native)
- English (Fluent: writing,
- speaking)
- German (Novice)

Certificates

- Data Science Specialization - **IBM**
- Natural Language Processing Specialization - **Deeplearning.ai**
- Machine Learning Professional Certificate - **IBM**
- Python Programming Track - **DataCamp**
- R Programming - **John Hopkins University**

Interests

- Technology
- Renewable Energy Sources
- Photography
- Fountain Pens
- Economy