HÜSNÜ MURAT KOÇAK

Personal Info :

Piyade mah. 1982.sok
Karacasu apt. No:8/22
Etimesgut/Ankara - TURKEY
murathkocak@gmail.com
tel: +90 553 868 0082
+33 7 89 47 70 31

• Date of Birth: 10.08.1996
• B Class driving licence

Languages :

• Turkish - Native
• English - C1
• French - Basic

Skills :

Machine Learning
OOP
Web Development
Artifical Intelligence
Data Structures
Databases

Hobbies :

Guitar
Video games
Solving Algorithm
Comics

Current GPA: 2.80/4

Online Reference :

kocaak.github.io
github.com/Kocaak
hackerrank.com/Kocaak

Education :

2014- : BSc, Konya Technical Uni., Computer Engineering

2010-2014 : Etimesgut Anatolian High School with additional English

Work Experience :

Data Engineer / Researcher (Internship) / France
• INRIA Nancy Grand Est. | 07/2019 - Present
Clustering, Classification and Analyzing of big data.

Software Engineer / Data Engineer / Turkey
• Bay E Information and Consultant | 09/2018 - 07/2019
Development of machine learning project on web application.

Software Engineer / Web Developer (Internship) / Turkey
• KOMTAŞ Information Management | 01/2016 - 09/2016
Development of web admin panels & java libraries.

Project :

• Feature selection and calculating ROC based accuracy of biological dataset consisting over 1000 features.
Built on Python/Scikit-Learn. Started on 07/2019 - Ongoing.

• Using ML methods for calculating landslides probability, rock stability and factor of safety with mining engineers.
Built on PHP/Javascript/MATLAB | 09/2018 - 07/2019

• Graduate Project: Using clever AIs in 3D RPG-Action game.
Made by Unreal Engine 4 - C++ | 01/2017 - 06/2018.

• Data classifiction and clustering with different algorithms.
Built on Java | 02/2017 - 06/2017.

Programming :

Languages		Programs & Tools	
• Java 7/8	• Python	• Unreal Engine 4	• WEKA
• Javascript	• PHP	• PostgreSQL	• PyCharm
• C/C++	• SQL	• Scikit Learn	• Bootstrap

Reference :

• Prof. Dr. Erkan Ulker

Konya Technical University, Computer Engineering Dept., Konya/TURKEY
email : eulker@ktun.edu.tr | tel : +90 332 223 2038