



ERDEM ÜNLÜ

DATA ENGINEER

✉ erdem_tardis@hotmail.com

☎ +90 538 090 8453

📍 Istanbul, Turkey

🔗 GitHub

🔗 LinkedIn

EDUCATION

Management Information Systems

Yeditepe University 2016 – 2021

Gpa: 3.96

Awards: Ranked 1st in department

SKILLS

Python	●●●●○
SQL	●●●●○
NoSQL	●●●○○
AWS	●●●○○
C#	●●●○○
ML and DL	●●●○○
Bash	●●●○○
GCP	●●○○○
ETL	●●○○○
Apache Spark	●●○○○
Big Data	●●○○○
R, C, JAVA	●●○○○
Hadoop	●○○○○
Scala	●○○○○
Apache Airflow	●○○○○

Test Scores

English TOEFL IBT: 108/120

WORK EXPERIENCE

Software Development Intern

Borda Technology

Jun 2020 – Sep 2020

- Worked on an **IoT** project about post-COVID19 office life and attended several trainings regarding software development and project management processes.
- Built **ETL** that extracted data from IoT devices, transformed via **AWS Lambda**, and loaded into **DynamoDB**.
- Created APIs in **Amazon API Gateway** to publish data to end-users.
- Experienced software development with **Agile** methodology (Scrum).

Data Science Intern

Intellium

Jun 2019 – Aug 2019

- Worked on a **prediction** project about potential energy usage.
- Used **machine learning** methods like Linear Regression, Decision Trees, Random Forest, Boosting Algorithms and Optimization Techniques.
- Experienced **Python** Libraries like **Sci-kit Learn**, **NumPy**, **Pandas** and **Matplotlib**.
- Also worked on a project to detect statistical fraud and anomalies.
- Demonstrated analytical thinking and problem-solving skills.

Intern

Yeditepe University

Mar 2019 – May 2019

- Worked with the Yeditepe University Human Resources team to help them implement a new **ERP** system.
- Experienced a collaborative work environment and learned the core functions of Human Resources.

CERTIFICATES

Big Data Specialization (6 Courses)

By University of California San Diego on Coursera

2021

Statistics with R (5 Courses)

By Duke University on Coursera

2021

IBM Data Science (9 Courses)

By IBM on Coursera

2020

Data Science: Foundations Using R (5 Courses)

By John Hopkins University on Coursera

2020

Deep Learning Specialization (5 Courses)

By deeplearning.ai on Coursera

2019