



Oğuz Erdoğan

Data Engineer

Karşıyaka, İzmir
+90 554 524 01 64
mail@oguzerdogan.com
www.oguzerdogan.com

ABOUT

Data Engineering & Data Science- level educated, one year experience in **NATO** accredited **Turkish Center of Excellence**. Currently working at Oredata as a Google Cloud Certified **Data Engineer**.

Analytical thinking, committed to continuously improving skills and processes. Enthusiastic, creative, adaptable, collaborative.

Professional proficiency in English. No military obligation and travel restrictions.

EXPERIENCES

Oredata - Data Engineer

09/2022 - Present

- Building and deploying data lakes and data warehouses on GCP
- Design, develop and maintain the batch and streaming data pipelines
- Developing Data Models by working with the Analytics team and Business Stakeholders to understand the need
- Improvement of processes such as documentation, data quality, data testing
- Researching new technologies to improve Data Warehouse and Analytic processes.
- Optimize, update and maintain logical and physical data models, source to target mappings to support new and existing projects.

Tech Stack: SQL, Python, Airflow, dbt, Docker, DbSchema, Datahub, Git, Linux

GCP, Cloud Storage, BigQuery, Cloud Functions, PubSub, Dataflow, Compute Engine, IAM

Miul - Data Engineer Team Lead

05 / 2022 – 09/2022

- Leading Miul Projects & Data Engineer Path team
- Experience in data ingestion from a variety of sources like APIs
- Design, develop and maintain data pipelines
- Coordinating Data Engineer Path, giving workshops

Tech Stack: SQL, Python, GCP, Airflow, Docker, Linux, Hive, Sqoop, Kafka, PySpark, Git

Missafir - Data Scientist Team Lead

11/2021 – 07/2022

- Building and sustaining a robust data culture across the company
- Leading Data & Pricing team, organizing code reviews & team tasks
- Design, develop and maintain data pipelines
- Managing over 500+ properties dynamic pricing & revenue management
- Coordinating the relationship with other departments (CRM, Sales, Finance, Development), collecting their requirements and providing support on how to exploit the existing data.
- Generating automation tools for performance monitoring & competitive analysis with automated tools

Missafir - Data Scientist

01/2021 – 11/2021

- Creating Linux instances on the Cloud and deploying pipelines, scheduling cron jobs
- Experience in data ingestion from a variety of sources like APIs
- Utilizing web scraping techniques and hidden API to gather data and develop dashboards.
- Dynamic Pricing Optimization with Statistical Analysis
- Developing Guesty & Slack Notification System and improving internal communication
- Property Segmentation and Value Forecasting

Tech Stack: SQL, Python, Linux, Docker, Git, DataStudio, Selenium, BeautifulSoup

- Mentoring over 200+ participants about data science, career path etc.
- Teaching data science topics, code reviews
- Writing articles about data science & data engineering
- Worked closely with Miuul data science team to create and evaluate models for bespoke industry problems using a combination of machine learning.

EDUCATION

Anadolu University - Statistics 2019

BOOTCAMP PROGRAMMES

- Data Engineering Bootcamp – Veri Bilimi Okulu
- Data Science & Machine Learning Bootcamp – Veri Bilimi Okulu
- MLOps Bootcamp – Veri Bilimi Okulu

SKILLS

- | | | | |
|--------------------|-------------------|-----------|-----------------|
| ▪ DOER | ▪ Python | ▪ Linux | ▪ Kafka |
| ▪ Proactive | ▪ SQL | ▪ Hive | ▪ Git |
| ▪ Takes initiative | ▪ GCP | ▪ Pyspark | ▪ JSON |
| ▪ Critical thinker | ▪ dbt | ▪ Airflow | ▪ Docker |
| ▪ Curious learner | ▪ Dataflow | ▪ MLflow | ▪ Beautifulsoup |
| | ▪ Cloud Functions | ▪ FastAPI | ▪ Selenium |

CONTENTS

medium.com/@oguzerdo

github.com/oguzerdo

kaggle.com/oguzerdo

personal : www.oguzerdogan.com

