







MEHMET SEZER

 [mhmtszzr.github.io](https://github.com/mhmtszzr)  [mhmtszzr in mehmetsezerr](https://www.linkedin.com/in/mehmetsezerr)  [mehmet.sezer](https://t.me/mehmet.sezer)
 Ankara, Turkey  +90-507-827-8515  m.szzr98@gmail.com

EDUCATION

Hacettepe University

Department of Computer Science

- 3rd highest ranking student in Engineering Faculty and Computer Science Department
- Student Representative

Oct 2017 - Jun 2021

Overall GPA: 3.72/4

EXPERIENCE

Trendyol Group

Software Engineer

Backend Developer at Product Data Quality Team which is an agile team striving to develop new features and scale for high throughput.

Main responsibilities:

- Trying to find duplicate products by using artificial intelligence models such as Vector Search, and Natural language processing(NLP) that provided by the data science team.
- Extraction of attributes and descriptions from product information.
- Clearing and enriching the Trendyol catalog data.

Formerly, I was in the internationalization process of the product management system from design to implementation. We finalized the project, sellers can now sell their products to different countries as a result of the rules they entered. It was one of the important milestones for Trendyol.

Technologies:

- Kotlin, Go, Java
- Quarkus, Spring, Ktor, Gin
- Microservices, Kafka, RabbitMQ
- Couchbase, Elasticsearch
- Docker, Kubernetes, GitLab, CI/CD, Argo CD

Associate Developer

Aug 2021 - July 2022

Bayzat

Junior Software Engineer

- Backend development using **Kotlin, Spring Boot, PostgreSQL, Redis, AWS**.
- Wrote integration and unit tests.
- Mobile development using **Flutter**.
- Worked with a multinational agile team.

Dubai, United Arab Emirates

Feb 2021 - Aug 2021

Monday Hero

Full Stack Developer

- Wrote backend and admin panel of Go Assist application using **Node.js(Express), MongoDB, Firebase, React**.
- Developed application integration plugins by using **Node.js, TypeScript**.
- Developed Monday Hero core algorithms and API by using **Swift Vapor**.

San Francisco, CA

May 2020 - Nov 2020

OPLOG Operational Logistics

Artificial Intelligence Engineer Intern

- Worked on data anomalies.
- Analyzed and reported real time data by using **Power BI**.

Ankara, Turkey

Dec 2019 - March 2020

Komtas Data Management & Analytics

Software Engineer Intern

- Developed a web service with **Flask** and **MySQL** to trigger Pentaho Kettle Jobs.
- Analyzed data by using **Apache Nifi, Pentaho Data Integration**.

Ankara, Turkey

June 2019 - Aug 2019

PROJECTS

Go Elasticsearch Connect Couchbase

Software Developer

March 2023 - Current

Open-source project

- Go implementation of the Couchbase Elasticsearch Connector. It replicates documents from Couchbase via Database Change Protocol (DCP) and writes each document to an Elasticsearch index in near real-time.

Pipeline

Software Developer

March 2023 - Current

Open-source project

- Go pipeline solution that can be used in many different combinations for chaining pipeline steps.

Go Kafka Connect Couchbase

Software Developer

Dec 2022 - Current

Open-source project

- Go implementation of the Couchbase Kafka Connector. It streams documents from Couchbase via Database Change Protocol (DCP) and publishes each document to a Kafka topic in near real-time.

MovieIt

Software Developer

Oct 2020 - Jun 2021

Term Project

- MovieIt is a mobile application that lists movies to the user according to the semantic content of the text information entered by them.

- We developed it by using **Flutter, Java Spring Boot, Dialogflow, Neo4j, MongoDB, Elasticsearch.**

Go Assist

Full Stack Developer

May 2020 - Nov 2020

Monday Hero

- Go Assist is an mobile application developed to prevent vehicles(Tow Trucks etc.) from turning empty.

- Developed backend part by using **Node.js(Express), MongoDB, Firebase, React.**

Patates Bookstore

Backend Developer

Mar 2020 - Jul 2020

Software Engineering Lab. Project

- Patates is an online book buying application.

- Developed the backend part by using **Java Spring Boot, Firebase, ElasticSearch.**

ACHIEVEMENTS

- 3rd highest ranking student among all engineering faculty students of Hacettepe University in 2021.
- 3rd highest ranking student of Hacettepe University Computer Science Department in 2021.
- High honour student of Hacettepe University Graduated with 3.72/4.00 GPA in 2021.
- Ranked 1st (amongst 30 candidates) in "Ekinoks Software Google Assistant Hackathon" and won 5000TL with the Rememberry project in 2019.

CLUB & ASSOCIATION MEMBERSHIPS

Hacettepe University Computer Science, Student Representative

Oct 2017 - Jun 2021

Association for Computing Machinery(ACM) Hacettepe, Active Member

Sep 2016 - Jun 2021

Google Developer Groups(GDG) Ankara, Co-Organizer

May 2019 - July 2020