

Mehmet Alp Demiral



PERSONAL INFORMATION

Adress: Etimesgut / ANKARA
Mobile: +90-553-541-54-91
E-mail: mehmet.alp.demiral03@gmail.com
Nationality: Turkiye
Birth date/place: 2003 / İzmir
Military Service: Postponed until 2028

EDUCATION

University:	2021-2026	TED University, Ankara, TURKEY Bachelor's Degree, Computer Engineering GPA:3.66
High School:	2017-2021	Nesibe Aydın Yıldızlar High School

PROFESSIONAL EXPERIENCE

Company Name: HAVELSAN A.Ş.

Position: Intern

From-To: 07.2025 – 08.2025

Job Description:

- Embedding Models
- RESTful APIs using FastAPI
- PostgreSQL
- ChromaDB

Company Name: TurkAI

Position: Intern

From-To: 06.2024 – 09.2024

Job Description:

- AI Agents
- Embedding Models
- RESTful APIs using Flask
- Clickhouse
- Redis
- Apache Nifi

Company Name: TurkAI

Position: Part-time Software Engineer

From-To: 10.2023 – 11.2023

Job Description:

- Data Analysis (Apache Spark)
- Debezium CDC
- Apache Nifi

Company Name: TurkAI

Position: Intern

From-To: 07.2023 – 09.2023

Job Description:

- Docker
- Microservices (RabbitMQ and Apache Kafka)
- Workflow Management (JBPM and Camunda)
- Change Data Capture(CDC) (Debezium)
- Complex Event Processing (Siddhi)

Company Name: TurkAI

Position: Intern

From-To: 06.2022 – 08.2022

Job Description:

- Database Operations, PostgreSQL and MySQL
- Web Scraping
- Database triggers and ORM (SQLAlchemy)
- Linux

LANGUAGE SKILLS

- Turkish – Native Language
- English – Advanced
- German - Elementary

COMPUTER SKILLS

- PostgreSQL
- MySQL
- Clickhouse
- Redis
- Linux
- Java
- Docker
- CDC
- Microservices
- Python (Advanced)
- Object-Relational Mapping(ORM)
- C++
- Complex Event Processing
- Workflow Management
- Apache Spark
- Web Scraping

PERSONAL SKILLS

- Adaptability
- Communication
- Problem-solving
- Highly motivated

EXTRACURRICULAR ACTIVITIES

- TEDU AI Society
- Cyber TEDU Society
- TEMA Volunteer
- LOSEV Volunteer
- Football
- Basketball

CERTIFICATIONS

- HackerRank - Java (Basic) - HackerRank - 2023
- HackerRank - Python (Basic) - HackerRank - 2023
- Udemy - REST APIs with Flask and Python in 2023 - Udemy - 2023 - 12 hours

REFERENCES

References available upon request.