

MERT TURUNÇ

Yenişehir ◊ Ataşehir, İstanbul
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SKILLS AND QUALIFICATIONS

Effective Communication, Team Collaboration, Problem-solving, Adaptability, Time Management, Presentation Skills, Conflict Resolution, Creativity, Data Visualisation

TECHNICAL STRENGTHS

Computer Languages	Python, SQL, Javascript
Programs	ArcGIS, QGIS, Postman, Burp, FME
Databases	PostgreSQL, MSSQL, Oracle, DuckDB
Tools	pgAdmin, DBeaver, OSRM, Datawrapper, Tableau Public
Graphic Design	Adobe Suite

LANGUAGE

English	Advanced
Turkish	Native

EDUCATION

Istanbul Technical University M.S. in Geographical Information Technologies Member of Geodesy and Photogrammetry Club	<i>2023 - Current</i>
Anadolu University B.A. (Honours) Open in Sociology	<i>2021 - Current</i>
Necmettin Erbakan University B.S. in Geomatics Engineering Member of Cartographer Club Overall GPA: 2.65	<i>Graduated in 2023</i>

EXPERIENCE

Parametre Bilişim <i>GIS Specialist</i>	May 2024 - Current <i>Şişli, İstanbul</i>
<ul style="list-style-type: none">Worked on proof of concepts (PoCs) for local government clients, leveraging ESRI Enterprise products to demonstrate the efficacy of GIS solutions in enhancing municipal operations.Developed and maintained interactive dashboards and applications using ESRI solutions, providing clients with actionable insights and improved decision-making capabilities.Utilized SQL, Python, and ESRI's Arcade to analyze spatial data, streamline workflows, and automate complex processes, ensuring efficient and accurate outcomes.Collaborated with cross-functional teams to integrate GIS capabilities with existing systems, providing comprehensive support and training to optimize the use of ESRI tools and solutions.	

Mavi Harita

Surveyor

June 2020 - Aug 2023

Süleymanpaşa, Tekirdağ

- Conducted land surveys using advanced surveying equipment, such as GPS, total stations, and UAVs.
- Prepared survey reports and drawings using Netcad and other software.
- Collaborated with project managers, engineers, and other stakeholders to ensure that surveying work is completed accurately and on time.
- Communicated effectively with clients to understand their needs and address any concerns or issues that arose during the surveying process.
- Keeping up-to-date with industry trends, regulations, and best practices related to surveying and civil engineering.

Süleymanpaşa Municipality

Intern

June 2019 - September 2019

Süleymanpaşa, Tekirdağ

- Worked with the Zoning and Land Use Planning and Project Management Directorate.
- Created digital orthophotos for display purposes in Global Mapper. (Shown in the municipality building.)
- Helped the team with official correspondences.

TESKİ

Intern

June 2018 - August 2018

Süleymanpaşa, Tekirdağ

- Used NetCAD's GIS module for web service integration.
- Created custom tools in NetCAD SDK with his executive.
- Run the network analysis with QGIS when NetCAD is not capable of it.

BEDAŞ

Intern & GIS Operator

June 2017 - September 2017

Beyoğlu, İstanbul

- Worked at the GIS Integration department.
- Prepared and controlled the data for the GIS system. (Topology and field controls.)
- Executed SQL queries with Oracle SQL Developer, and learned trigger systems from the team.
- Created monthly reports in ArcGIS for project progression observation.
- Wrote a Python script for daily database backups. (with arcpy library and bash script)

PUBLICATIONS

1. **Turunç M.** "Examining Critical GIS in Türkiye Through the Kahramanmaraş Earthquakes" *3rd International Graduate Research Symposium*, 2024.

HOBBIES AND INTEREST

- Music
- Artisan Coffee
- Graphic Design
- Photography
- Jogging