

# Charikleia Kagiaoglou

## CIVIL, TRANSPORT ENGINEER

### EDUCATION

Democritus University of Thrace, Greece  
Civil Engineering (integrated master)  
September 2019 - September 2024

CAD Design | Informatics | C++, Fortran, Matlab, html, Javascript, Vensim | Urban, Transport and Regional planning

### WORK EXPERIENCE

#### Internship | June - August 2023

Architech / Engineering Analysis Team - Full time  
Drama, Greece

Building Regularization & Compliance | Urban Planning & Permitting | Architectural Drafting & CAD Design | Land Use & Property Legalization

#### Traffic research at Egnatia highway | June - August 2024

Diavasi Consulting - Part-time  
Eastern Macedonia and Thrace, Greece

Data collection of origin-destination analysis in urban areas, questionnaire completion and results processing using Microsoft Excel, reports.

#### Erasmus trainee | October 2024 - January 2025

Sapienza Università di Roma - Full time  
Rome, Italy

The research study assessed healthcare accessibility using geospatial analysis in QGIS. It analyzed the urban systems of Rome's city center, infrastructure distribution, public transport, and accessibility gaps through buffer analysis and statistics. Through multi-criteria analysis based on demographic factors, socioeconomic and transport availability to identify high-risk areas with limited accessibility to health facilities. The research highlights how geospatial analysis can guide strategic decisions in urban and regional regeneration, providing recommendations for urban, regional planning and healthcare improvements in flexible locations.

### PROFILE

Professional, diligent and creative  
Specialised in Transport engineering,  
geospatial analysis via GIS , transport  
systems, urban sustainable mobility  
management

Member of Technical Chamber of Greece  
(TEE) Thrace | March 2025

### LANGUAGES

Greek - Native  
English - Advanced  
Italian - Beginner, currently learning