

# Valerio Michiorri

+39 000 000 0000  
email@esempio.com

## About Me

I am a recent graduate in Transport Systems Engineering with a background in Environmental Engineering. I have a strong foundation in sustainable mobility, transport planning, and environmental impact assessment, and I am driven to apply my technical skills to develop efficient and eco-friendly transport solutions.

## Experience

Sept 2024–Present **Transport Engineer**, CTL (*Research Centre for Transport and Logistic*), Rome, Italy

- Development of Urban Traffic Plans for Italian municipalities. Execution of Mobility Impact Assessments (MIA) for new infrastructure and residential developments.
- Contribution to Regional Road Safety Plans (e.g., Regione Lazio and Regione Marche), supporting data analysis, risk mapping, and policy design.
- Participation in European research projects, focused on sustainable mobility and transport innovation.
- Collaboration with the United Nations Economic Commission for Africa (UNECA) on studies related to port performance, logistics, and the Blue Economy.
- Support for research activities commissioned by the Italian Ministry of Infrastructure and Transport, including policy evaluation and data-driven analysis.

## Education

Oct 2023–Oct 2025 **Master Degree in Transport System Engineering**, Sapienza University of Rome, Rome, Italy, Final grade: 110/110

2025 Thesis: Development of a Risk Map Analysis Tool to Support Road Safety Impact Assessment

Oct 2020–Dec 2023 **Master Degree in Transport System Engineering**, Sapienza University of Rome, Rome, Italy

## Skills

Software Microsoft Office, Google Workspace, GIS Softwares, Solid Edge, Solid Works, python, MATLAB

Transportation PTV Visum/Vissim, TransCAD, QGIS, Simulation of Urban Mobility (SUMO)

Soft Skills Organizational and planning skills, Team-work oriented, Social Media

## Languages

Italian Mother Tongue

English Deep professional knowledge