Donya Negahbani

Curriculum Vitae

Education

2023–2025	**M.S. in Transportation Engineering**, *University of Nebraska-Lincoln*, Lincoln, NE
2023–2025	**Graduate Certificate in Geographic Information Systems**, *University of Nebraska-Lincoln*, Lincoln, NE
2015–2019	**B.S. in Civil Engineering**, *University of Tehran*, Tehran, Iran

Experience

2023–Present	**Graduate Research Assistant**, *University of Nebraska-Lincoln*, Lincoln, NE
	Conducted research on rural EV adoption and developed an equity framework for EV infrastructure.
2021	**Cartographer**, *Atlas Rana*, Tehran, Iran
	Mapped urban areas in Ontario and Quebec using AutoCAD and ArcGIS.
2019–2021	**Cartographer**, *Dastoor-E Novin*, Tehran, Iran
	Completed projects across Iran with ArcMap and Civil 3D.

Research

2024	Framework for Quantifying Benefits of EV Charging Infrastructure to Disadvantaged Communities (Unpublished)
	University of Nebraska-Lincoln, DOI: 10.13140/RG.2.2.30876.71040
2023	An EVSE Equity Analysis Framework Considering Differential Job Access (Unpublished)
	University of Nebraska-Lincoln, DOI: 10.13140/RG.2.2.15832.06407/1

Technical Skills

Programming Languages	Python, MATLAB, R, SAS, Julia, MySQL
Software	AutoCAD, Civil 3D, QGIS, ArcGIS Pro, GitHub, Quarto

Awards

2024	NTC TRB Travel Scholarship
2023–Present	UNL Patrick T. McCoy Scholarship