

Gregg Saldutti Jr.

Msc. Human Geography

Researcher, data analyst and writer

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Key Skills

Research & Writing

- Trained in qualitative and quantitative research methodologies and reporting
- Specialized in geostatistical methods
- Experience with academic, policy and legal research

Technical Skills

- Statistical analysis and data visualization skills in R and Python
- GIS, spatial analysis and mapping in R, Python, ArcGIS and QGIS
- Natural Language Processing in R and Python
- Contributor at [Towards Data Science](#)

Volunteer Experience

- Trace Labs- Remote
- Humanitarian OSM- Remote
- REVI- Izmir, Turkey
- Youth Volunteers of Presevo- Presevo, Serbia
- Boys and Girls Club- Detroit, MI
- Grand English Course- Dumai, Indonesia
- CYO Youth Camps- Saginaw, MI

Experience

Spatial Research Analyst

Detroit Land Bank Authority- Detroit, MI

6/2022 –

- Collaborate with colleagues across departments to help better understand data needs and provide data-driven tools to help decision-making.
- Lead the development and conduct of spatial research projects to help better contextualize institutional data within the local real estate market and broader social landscape of the City of Detroit.
- Leverage Python and R for data cleaning, GIS operations, API access, data analysis and data visualization, and ArcGIS for spatial operations and visualization.
- Assist in managing and auditing institutional data for more than 380,000 properties and ensure best practices in bulk data upload processes.
- Provide creative problem-solving for data architecture issues.
- Create custom internal apps using Shiny and Dash to help better integrate and visualize internal and external data.

Copywriter

Radboud University- Nijmegen, NL

10/2019- 2/2020

- Worked with marketing team to help boost international student recruitment.
- Tasked with researching degree programs and writing program descriptions for use on various recruiting platforms and Radboud University's website.

Project Manager

Stipend Position

Salaam LADC- Zahle, Lebanon

3/2016 – 7/ 2016

- Worked with refugee communities to define needs and identify resources for project planning and develop creative ideas to expand scope of organizational aid delivery projects
- Represented the organization in creating inter-organizational relationships for future cooperation

Emergency Response Coordinator/Liaison

Stipend Position

CERST- Chios, Greece

12/2015 – 3/2016

- Coordinated task delegation, handled details of response planning and daily response coordination, and managed scheduling of volunteers and volunteer shifts
- Developed processes and trained incoming volunteers in team practices

Education

M.S. Human Geography -Cum Laude

Radboud University- Nijmegen, NL

2018-2020

B.A. Economics and Political Science - Magna Cum Laude

University of Detroit Mercy- Detroit, USA

2013