



Kerry Gathers

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www.kgmaps.com

404-210-8653

 GIS & Cartography  Urban Planning  Front End Web Development

Accomplished and innovative analyst with nearly a decade of experience in urban and regional planning. Effective project manager. Highly skilled in a broad and growing range of geospatial, analytical, and web development technologies. Problem solver and relationship builder, doing my part for New York City.

✓ ArcGIS Desktop	✓ ArcGIS Online/Web Apps	✓ QGIS	✓ CARTO
✓ HTML	✓ CSS	✓ JavaScript	✓ jQuery
✓ SQL	✓ Bootstrap	✓ Leaflet	✓ MapBox
✓ Adobe Creative	✓ Excel	✓ PowerPoint	✓ Writing & Editing
✓ Research	✓ Community Engagement		

Experience

New York City Department of City Planning | Planning Analyst | 2017 - present

New York, NY

Develop data and tools to support planners engaged in neighborhood studies and land use application review. Empower city residents through the annual collection of Community District Statements of Need and Community Board Budget Requests. Identify and pursue opportunities for interagency collaboration with partners in NYC government.

- Designed, built, and continue to maintain the **DCP Guide to Planning Resources**, an internal website organizing the data, analytical tools, and reference materials our 180 planners and analysts rely on every day.
- Curated data and wrote copy for City Planning's groundbreaking **Community District Profiles**, making crucial information more accessible to NYC residents and garnering 55,000 users in its first year.
- Train and manage interns as they take on important projects, like our **borough land use profiles**.

Maryland-National Capital Park & Planning Commission | GIS Specialist II | 2013 - 2017

Upper Marlboro, MD

Led GIS projects supporting the Prince George's County Planning Department's environmental planning, transportation, and historic preservation teams. Evaluated and analyzed proposed development projects, economic initiatives, and laws to help shape staff recommendations. Identified internal and external data needs; created tools to meet them.

- Built innovative ArcGIS Online web mapping applications, including the **College Park Airport Imaginary Surfaces Explorer**, the **Stream and Wetland Buffer Identifier**, and a guide to local **historic sites and districts**.

🏆 Earned the **2015 Planning Director's Award**, given annually to one employee for extraordinary job performance.

Zekiah Technologies | Geospatial Analyst | 2012 - 2013

La Plata, MD

Contract: Maryland-National Capital Park & Planning Commission

- Embedded with the Prince George's County Planning Department, captured GIS data from surveys, site plans, and aerial imagery to build a detailed development review database.
- Researched and analyzed land use, environmental issues, and economics for reports and regulatory actions.

Contract: U.S. Department of Homeland Security

- Designed maps and GIS data regarding public safety and infrastructure to help officials across the country prepare for large events, weather emergencies, and other hazardous conditions.

Education

Graduate Certificate, Web Mapping | The University of Kentucky | 2018

🏆 Won the **2018 NACIS Dynamic Map Competition** with my map, **Oil & Bone**.

M.A., Geography | The University of Georgia | 2011

- See my thesis on the complex politics of historic preservation and wilderness conservation, **Old Buildings and the New Wilderness**.

B.A., Sociology, Minor in Geography | The University of Georgia | 2006

Volunteer Work

PrologueDC | GIS Contributor | 2016

- Advised a team of historians on GIS techniques and designed **detailed maps of building ages** in Washington, DC.

Esri Professional Development

- ArcGIS Pro for Professionals
- Python for ArcGIS
- CityEngine Jumpstart
- Introduction to Business Analyst
- Introduction to ArcGIS Online