Kyle Bannister

+1 (610) 400-7052

kjayban17@gmail.com

Philadelphia, Pennsylvania

in @kjbannister

EDUCATION

University of Westminster 2023 - 2024 Master of Arts Urban & Regional Planning

Temple University 2019 - 2023 Bachelor of Arts Geography & Urban Studies 3.5 GPA

SKILLS

- ArcGIS
- Photoshop
- Microsoft Office
- Data Analysis
- Public Speaking
- Community Engagement

CERTIFICATES

DECEMBER 2022

Temple University

Certificate in Geographic Information Systems (GIS) College of Liberal Arts

MARCH 2023

FEMA | IS-235c Emergency Planning Certification from the US Federal Emergency Management Agency

RELEVANT EXPERIENCE

Geographic Information Systems Technician Dexian - City of Wilmington

August 2024 - Present

- Assisted in the management of an GIS database of water mains and services within the City of Wilmington.
- Identified lead lined pipes through historic work orders, created and edited digital features on ArcGIS, and highlighting services in need of replacement.
- Ensured that physical infrastructure is accurately represented as digital features in the database.

Master's Dissertation -Reimagining the Roosevelt Boulevard

January 2024 - September 2024

- Developed a 50 page policy implementation project which highlights the opportunity to redesign Philadelphia's Roosevelt Boulevard through transit development and land value capture.
- Established an extensive literature review which examines academic articles and case studies regarding land value capture, highway redesign, mass transit expansion, and safeguards against gentrification.
- Examined and analyzed quantitative data regarding local land values, traffic counts, demographics, and mass transit ridership.
- Created design and policy recommendations which would transform the Roosevelt Boulevard into a more accessible and sustainable neighborhood thoroughfare.

Master's Project -Eltham Town Centre

October 2023 - April 2024

- Conducted research and analysis to inform decision-making and identified potential challenges and opportunities within the community.
- Identified and recommended policies, programs, and initiatives to promote sustainable growth, economic development, and community well-being.
- Developed and implemented community plans and strategies that align with the overall vision of the borough.

Geographic Information Systems Intern Southeastern Pennsylvania Transportation Authority

June 2022 - September 2022

- Created a GIS project in which transit ridership from 2018 to 2022 was visualized and compared to neighborhood demographics to measure how the pandemic has affected ridership.
- Assisted in the digitization of physical ridership records to use in within the department and future GIS projects.