Please See my E- Portfolio at www.markaniadaga.com

Mark Aniadaga GIS Analyst | Urban Planner

Atlanta, GA | **C** (334) 759-9819 | mza0214@auburn.edu [https://www.linkedin.com/in/mark-aniadaga-56895922b/] E-Portfolio: www.markaniadaga.com

Professional Summary

Strategic and data-driven GIS Analyst and Urban Planner with expertise in geospatial analysis, urban development, and land use planning. Skilled in using Geographic Information Systems (GIS), statistical analysis, and data visualization to support housing studies, community revitalization studies, and infrastructure planning. Adept at leading field surveys, conducting in-depth data analyses, and developing interactive GIS tools to drive evidence-based urban development. Committed to leveraging geospatial technologies to inform policy decisions and create sustainable communities.

Education & Certifications

Auburn University Master of City/Urban Planning | 2021 – 2023 Auburn, AL Auburn University GIS Graduate Certificate | 2022-2023

P Auburn, AL

Technical Skills

- GIS & Spatial Analysis: ArcGIS Pro, ArcGIS Online, ArcGIS Dashboards, ArcGIS Hub
- Programming & Data Analytics: Python (GIS scripting), R (Census & Demographic Analysis), SQL, SPSS, Excel
- Urban & Housing Market Analysis: Demand/Supply Gap, Displacement Trends, Existing Conditions Assessments, Market scan
- Survey & Field Data Collection: Windshield Surveys, Community Data Assessments, Census Data Extraction
- Data Visualization & Reporting: Interactive GIS Dashboards, Statistical Data Presentation
- Design & Document Formatting: Adobe Creative Suit (InDesign, Photoshop, Illustrator)

Professional Experience

APD Urban Planning and Management LLC

- P Atlanta, GA | Senior GIS Analyst & Urban Planner | March 2024 April 2025
 - Led windshield surveys to assess housing conditions and infrastructure needs
 - Conducted spatial analyses to support housing and community resilience projects.
 - Conducted existing conditions analyses, integrating GIS and statistical methods to assess infrastructure and community characteristics.
 - Performed comprehensive housing market analyses, including demand/supply gap assessments, displacement risk evaluations, and affordability trends.
 - Utilized planning software to extract and analyze demographic and socioeconomic data from Census sources, supporting policy recommendations.
 - Performed land use and zoning analyses for different project areas.

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- Designed interactive ArcGIS Dashboards to visualize key housing and demographic metrics for stakeholders and policymakers.
- Developed GIS-based automation tools for streamlining data processing and enhancing analytical efficiency.

City of Dothan, Alabama

P Dothan, AL | Planning and Development Intern | May 2023 – August 2023

- Conducted a traffic reduction strategy study for Montgomery Highway corridor, improving pedestrian safety and business access.
- Assisted in public engagement efforts to gather community input on planning initiatives.
- Developed a revitalization blueprint focused on infrastructure modernization and land use revisions.
- Reviewed development permits and code enforcements.
- Applied GIS, Excel, and SPSS for in-depth urban planning and time-series analysis for deprived communities.
- Presented plans to planning commission and the public.

Clesia Venture LLC

P Atlanta, GA | Urban Planner | January 2023 – April 2025

- Conducts spatial analyses to support transformation plans for underserved communities (Choice Neighborhood Initiatives from HUD.
- Identifies key geospatial patterns affecting housing, education, transportation, and social services and mapped them.
- Supports grant applications and compliance tracking for community projects

Auburn University, Campus Planning & Space Management

Auburn, AL | GIS & Planning Graduate Assistant | January 2022 – December 2023

- Developed an interactive campus map, improving accessibility for students and administrators.
- Integrated building infrastructure and utility data into a GIS platform for better facilities management.
- Standardized and linked infrastructure documentation to GIS for efficient spatial data retrieval.

Awards & Conference Presentations

Distinguished Leadership Award – Best Planning Student Team | APA Alabama, 2022
Presenter, American Planning Association's Annual Conference (Alabama-Mississippi Chapters)

• *Revitalizing Phenix City's Downtown* | October 2022

Featured Work & News Publications

City of Dothan Highway Redevelopment Plan: <u>https://www.wdhn.com/news/local-news/houston-</u> <u>county/city-of-dothan/dothan-planning-commission-discusses-plan-to-redevelop-montgomery-</u> <u>highway/</u>

APA Planning Achievement: <u>https://ocm.auburn.edu/newsroom/campus_notices/2022/11/151329-</u> community-planning.php

10 Alabama Community Leaders Everyone Should Know: <u>https://patch.com/alabama/across-al/10-alabama-community-leaders-everyone-should-know</u>