

# NORA ANZAWI, MA

4118 Roanoke | Kansas City, MO 64111 | nanzawi@gmail.com | 913-602-1718

## AN EXPERIENCED URBAN ECONOMIST & DATA ANALYST

### PROFESSIONAL SUMMARY

Urban economist and data analyst with a background in applied research, economic development, and geospatial analysis. Experienced in presenting findings to non-technical audiences through reports, grant narratives, and public presentations. Skilled at translating economic concepts into accessible language, particularly in the context of community impact, infrastructure, and policy evaluation. Guest lectured at the university level and regularly delivers presentations to public-sector clients and stakeholders. Interested in contributing real-world economic experience to the classroom.

### SKILLS & CORE COMPETENCIES

- |                                     |  |
|-------------------------------------|--|
| ❖ Data Management                   | ❖ Data Processing                                  |
| ❖ Data Collection & Analysis        | ❖ Data Excellence                                  |
| ❖ Quality Assurance                 | ❖ Research Analysis                                |
| ❖ Economic Data                     | ❖ Cross-functional Collaboration                   |
| ❖ Project Management                | ❖ Reports Development & Presentation               |
| ❖ Business Development              | ❖ User Experience                                  |
| ❖ Economics Best Practices          | ❖ Programming Languages (Python, R, SQL)           |
| ❖ Data Visualization                | ❖ ArcGIS   |
| ❖ Spatial Design                    | ❖ Productivity Suites (Microsoft, Google, DropBox) |
| ❖ Processes & Procedures            | ❖ Salesforce                                       |
| ❖ Statistical Modeling              | ❖ Adobe InDesign                                   |
| ❖ Troubleshooting & Problem-Solving |  |
| ❖ Economic Advising                 |  |

### PROFESSIONAL EXPERIENCE

**HDR, Kansas City, MO**

08/2023 – 05/2025

**ECONOMIST II (08/2023 – 05/2025)**

- Conducted Benefit-Cost Analysis (BCA), Life Cycle Cost Analysis (LCCA), and Economic Impact Analysis for major infrastructure projects.
- Assess transportation systems and deliver detailed economic assessments to guide clients in achieving project goals.
- Leverage geospatial data and economic models to inform public sector clients about proposed infrastructure projects' impacts.
- Developed GIS-based spatial analysis and data visualization tools to communicate policy impact to public-sector clients.
- Contributed geospatial data insights and economic development improvements to help Columbia, MO,

secure over \$8M in Safe Streets for All (SS4A) funding.

- Provided economic analysis that led to optimized grant applications, securing funding exceeding \$20M for various transportation projects across multiple states.
- Collaborated with cross-functional teams to deliver tailored economic and financial recommendations, resulting in a 15% increase in funding success rates for clients.

**AltCap**, Kansas City, MO

06/2021 – 07/2023

**IMPACT DATA & REPORTING MANAGER** (01/2022 – 07/2023)

- Organized the build-out of program-specific framework, CRM platforms, and project management tools to incorporate an impact measurement plan into organizational operations.
- Gather and aggregate community data for New Market Tax Credits (NMTC) projects (jobs, revenue, growth). Assessed the impacts of our investments that produce maximum benefits for low-income communities.
- Created new reporting frameworks and identified policy-aligned metrics to position AltCap for future incentive opportunities.
- Enable and support external communications, including grant reporting and storytelling, by working with the External Affairs team to generate over \$200,000 in funding during 2022.
- Advised leadership on topics related to the economy and entrepreneurship. Identified key financial indicators to generate small business insights that resulted in 3 new loan products.

**IMPACT ANALYST** (06/2021 – 12/2021)

- Developed an innovative process for impact analysis, reporting, and evaluation. This involved collaborating across teams to identify program efficacy and monitor community profiles within the first 6 months.
- Designed, administered, and analyzed a [comprehensive survey](#) of AltCap's pandemic-related borrowers to evaluate the impact of lending during COVID-19. Achieved a high response rate of 20% from over 500 voluntary participants within a 3-week period.
- Facilitated AltCap's Relief Fund impact efforts, collecting 20+ data sources for over 600 borrowers to support the launch of the Funder Campaign.
- Implemented quality control procedures and best practices for data collection and maintenance to ensure data integrity, accuracy, and completeness between Operations and Senior Leadership.

**mySidewalk**, Kansas City, MO

08/2018 – 05/2021

**DATA ANALYST** (01/2020 – 05/2021)

- Led customer implementation on 20+ public-sector projects, synthesized customer discovery calls and content delivery, and developed customer insights for internal purposes within 30 days of contract date.
- Created and presented the [Digital Inclusion](#) report, utilized by the City of Kansas City to allocate \$3.2 billion in internet and computer resources for residents.
- Collaborated internally to streamline the customer journey process to improve content delivery on projects, decreasing quality assurance costs by 60% in Q1 2021.
- Spearheaded the redesign of the Resident Survey product workflow. Implemented Python and Java to analyze survey data and automate the creation of 700+ data visualizations for [Downtown Detroit's Perceptions Survey](#).
- Created dashboards and reports to communicate data through the lens of a storyteller, supporting strategic planning and advocacy efforts for various civic organizations, including the [Prospera Business Network](#), [Greenville Chamber of Commerce](#), and [National League of Cities \(NLC\)](#).

**DATA STORYTELLER** (08/2018 – 12/2019)

- Provided consultation for troubleshooting, data manipulation, data validation, and evaluation of 40+ Community and Economic Development and reports.
- Applied economic expertise on 15+ projects for Community and Economic Development, Transportation, and Downtown Council customers.
- Created the [Economic Recovery Center](#) prototype during the COVID-19 pandemic to identify key metrics to track the impact of organizational policy efforts to empower data-driven decision-making.

- Mastered critical parts of the customer project life-cycle, including the execution of data acquisition plans to process, analyze, and create data visualizations for monthly, quarterly, and yearly updates.
- Constructed and streamlined data collection with reusable Python and R code in Jupyter.

**Kansas City Area Development Council (KCADC), Kansas City, MO** 01/2018 – 08/2018  
**RESEARCH & BUSINESS DEVELOPMENT INTERN (01/2018 – 08/2018)**

- Conducted quarterly data collection of 60 goods and services indicators for the Cost of Living Index (COLI), published by the Council for Community and Economic Research (C2ER).
- Updated and maintained 200+ companies in the Major Employer Database.
- Co-authored the creation of RFP for the corporate attraction of Geico, generating 500 jobs and \$10 million in investment.

### **EDUCATION**

**MA, Economics** – University of Missouri-Kansas City 2017 - 2019  
**BA, Economics (Urban Economics Emphasis)** – University of Missouri-Kansas City 2015 - 2017

### **CERTIFICATIONS**

Information Visualization Specialization - New York University 2023  
 Professional Data Analyst Certificate – DataCamp 2023  
 Associate Data Analyst Certificate – DataCamp 2023  
 Impact Measurement & Management for the SDGs – Coursera 2021

### **CONSULTING**

**SURVEY AUDITOR & ANALYST, Opportunity Finance Network (OFN), Washington D.C.** 06/2023 – Present  
 Clean and validate Annual Member Survey (AMS) for OFN's membership expansion to over 400 CDFIs. Collect comprehensive financial information from survey respondents to ensure accuracy and transparency, offering valuable insights into CDFI performance for public consumption.

**DATA & RESEARCH ANALYST, Community Capital Fund, Kansas City, MO** 01/2022 – 04/2022  
 Contracted with Community Capital Fund (CCF) and their [work with the City of Overland Park, KS](#), on allocating and targeting funds from the American Rescue Plan Act (ARPA) in the small business community.

### **PUBLICATIONS**

**GROWTH, EQUITY, AND INDIVIDUAL WELFARE: A THEORETICAL FRAMEWORK FOR “MOVING THE NEEDLE” ON CDFI IMPACT EVALUATION, Carolina Small Business Development Fund & AltCap** Winter 2022  
 DOI: 10.46712/evaluation.frameworks

### **SELECTED PRESENTATIONS & PUBLIC SPEAKING**

**GUEST LECTURER: Analytics & Strategy, Rockhurst University** Spring 2022 - Fall 2022  
**PRESENTER: [Digital Inclusion Week](#), KC Digital Equity Coalition** Summer 2020  
**GUEST SPEAKER: Pathways to Vision Zero Summit, Mid-America Regional Council** Fall 2020  
**GUEST SPEAKER: World Day of Remembrance for Road Traffic Victims, BikeWalkKC** Fall 2020