

Jordan Brown

Data Analytics &
Visualization Consultant

Contact

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Skills

Research Planning,
Implementation and Support

Research Coaching and Technical
Assistance

Interdisciplinary Research

Program Evaluation

Public Policy Analysis

Community Development and
Urban Planning

Community Engagement

Data Visualization

A flexible consultant with 7+ years of experience conducting, supporting and presenting rigorous research across a variety of subject areas. Specialty areas include applied research, community needs assessments, public policy analyses, program evaluations and a variety of other research types. Target audiences and research partners have included higher education institutions, think tanks, public sector organizations, nonprofits, philanthropists and community stakeholders acting to foster community development and the correction of systemic inequities. Possess major strengths in coaching and supporting a wide range of stakeholders through the research design, implementation and analysis review processes. Other notable strengths include facilitating the administration of programs and initiatives, creating nuanced analysis plans, executing analyses, curating and delivering research findings across a variety of dissemination platforms.

Work History

2017-07 - **Research & Evaluation Manager**

2020-06
IFF, Chicago, IL

- Led the organization's K-12 education research portfolio, including evaluation of internal investments, conducting analyses for individual, external clients and executing regional analyses.
- Planned and implemented all phases of research and evaluation projects, including quantitative and qualitative data collection and analysis and reporting.
- Facilitated onboarding sessions for new hires about the role that research plays in public policy, community development and urban planning, with specific emphasis placed on educating ecosystems in the Midwest's major metro areas.
- Facilitated ongoing, internal and external learning sessions around responsibly using research to inform public policy, capital investments, community development initiatives and urban planning. Special emphasis placed on framing current research within the context of race and other inequity-based characteristics of communities and how they should inform future decision-making.
- Managed complex stakeholder relationships with internal and external partners such as nonprofits, school districts, foundations and philanthropy.

Software

Microsoft Office

Stata

SPSS

Tableau

SQL

Qlik

Languages

English - Native Speaker

Russian - Basic Competency

2016-07 -

2017-08

Coordinator

District of Columbia Public Schools, Washington, D.C.

- Directed monthly leadership meetings focused on using research and data to evaluate performance trends and effectiveness of targeted initiatives.
- Coached division leaders through best practices of reviewing existing research related to their areas of specialty as well as designing goals, methods and processes for responsibly and rigorously evaluating performance.
- Designed and implemented new models for projecting future student enrollment, school staffing levels and analyzing the delivery of related services for students with disability. Engaged in conversations with district and building leaders to incorporate more a wider range of research and data points to ensure that resource distribution decisions were not unintentionally exacerbating existing inequities.

2015-09 -

2016-07

Analyst

District of Columbia Public Schools, Washington, D.C.

- Reviewed and analyzed performance and compliance metrics for programs throughout the agency to ensure alignment with federal and local legislation. Special emphasis placed on ensuring compliance with legislation related to students with disabilities, assessment administration and high school graduation.
- Provided regular updates to district and building leaders about the status of corrective action plans that were implemented to reduce the exacerbation of existing inequities for vulnerable student populations.
- Designed and implemented innovative processes for longitudinal data collection, validation, analysis and reporting.

2013-12 -

2015-08

Graduate Student Associate

SRI International, Arlington, VA

- Contributed to multi-year implementation and impact evaluations of education research projects at the federal, state and local levels.
- Coordinated and participated in various data collection activities including interviews, surveys, classroom observations and competency assessments.

Publications

“Measuring Students' Ability to Engage in Scientific Inquiry: A New Instrument to Assess Data Analysis, Explanation and Argumentation”

- Educational Assessment 2020

“Raising Quality, Promoting Equity: An Analysis of Location, Performance, and Challenges Facing Oklahoma City Public Schools”

- Other Writing for Popular Audience 2019

“Raising Quality, Promoting Equity: An Analysis of Location, Performance, and Challenges Facing Tulsa Public Schools”

- Other Writing for Popular Audience 2019

“Bridging the Valley: Recruiting and Retaining STEM Majors”

- Journal of STEM Education 2016

Education

2013-08 - 2015-05	Master of Arts: Education Policy George Washington University, The - Washington, D.C.
2009-08 - 2013-05	Bachelor of Arts: Political Science University of Notre Dame - Notre Dame, IN

Accomplishments

Notre Dame International Security Program Fellow
University of Notre Dame Doan Scholar
University of Notre Dame Frazier Thompson Scholar

Interests

Interdisciplinary Research, Africana Studies, African Diaspora,
Public Policy, Community Development, Urban Planning, Data
Visualization

