

MICHAELA VOIT

Data Scientist and Health Systems Researcher

PROFESSIONAL EXPERIENCE

THE UNIVERSITY OF KENTUCKY

Dec 2019-Present

Senior Data Research Analyst, Center for Innovation in Population Health

- Coded and automated R to report on Child Actionable Needs and Strengths (CANS) assessments and trainings, to inform child welfare and behavioral health policymakers with actionable child wellbeing data
- Programmed and managed SQL database for nationwide CANS assessment data and designed live dashboards in Tableau and R to inform state wraparound and child welfare interventions
- Evaluated and coded algorithms to inform statewide policy on determination of level of care and residential placements for children in child welfare and behavioral health systems

CHAPIN HALL AT THE UNIVERSITY OF CHICAGO

July 2017-Dec 2019

Project Associate, TCOM Team

- Programmed R script to report on Child Actionable Needs and Strengths (CANS) assessments and trainings
- Trained colleagues in R to build programming capacity and maintain CANS data prep codebase
- Led data trainings for external partners on CANS data collection and interpretation of CANS data analyses

UNIVERSITY OF CHICAGO; THEATER AND PERFORMANCE STUDIES

Sept 2016-Jun 2017

Front of House Manager

- Supervised, trained, and scheduled a team of volunteers in order to collect audience survey data
- Collaborated with production managers to meet the needs of 29 separate shows and 150-person audiences

UNITED WAY OF METROPOLITAN CHICAGO

Jun 2016-Sept 2016

Community Impact Intern

- Compiled Adverse Childhood Experiences (ACEs) research for the Illinois ACEs Response Collaborative to create policy briefs for informing Chicago and Illinois stakeholders
- Originated a national repository of resources for of trauma-informed nonprofits and programs

COURT THEATRE

Grant Writing Intern

Jan 2017-Jun 2017

- Developed LOIs, grant proposals, and grant reports for Court Theatre

Communications and Marketing Intern

Sept 2015-Jun 2016

- Coordinated and advertised 5 UChicago Student Night events to increase engagement among young audiences

MORGAN PARK ACADEMY

Jun 2015-Sept 2015

Marketing and Research Intern

- Managed database for student information, scheduling, transcript records, and GPA calculations

EDUCATION

THE UNIVERSITY OF KENTUCKY

Lexington, KY

Master of Public Health, Expected 2024

THE UNIVERSITY OF CHICAGO

Chicago, IL

Bachelor of Arts in English and Public Policy with Honors

GPA: 3.93/4.00

ADDITIONAL SKILLS

Computer: Advanced experience in R, Proficient in ArcGIS, SQL, Tableau, Power BI, Stata, and Constant Contact

Languages: Basic Spanish—reading, writing, and conversing