The Role:

The UChicago Poverty Lab and All Chicago are seeking to co-hire a Research Analyst with strong technical and communication skills to enhance AC’s use of data and improve the provision of homeless services across the city. The Analyst will be embedded in the data division of AC, will work alongside AC staff, and will assist the Vice President of Strategy and Innovation with analyzing homelessness patterns and trends, designing data infrastructure, and training others on the use of tools and systems. Working as part of a larger Poverty Lab team, the Analyst will help enable AC to utilize the data at its disposal to make better-informed decisions that meet the needs of the communities they serve.

The Analyst position is a one-year assignment, though there may be an opportunity to extend it subject to funding and project needs. The Analyst will work in the Urban Labs Loop office approximately 40% of the week and at AC the remaining 60% of the week. At present, both the Urban Labs and All Chicago offices are closed because of COVID-19, so the Analyst will work remotely until such time as one or both offices re-open to in person work.

Duties and Responsibilities:

- Provide data and analytical technical assistance to AC staff. Responsibilities include supporting the design and implementation of relational databases, developing stored procedures/other logic for data reporting, and managing development/testing workflows.
- Analysis of homelessness data to identify service use patterns.
- Informing recommendations for the allocation of available resources and deployment of personnel to different data initiatives.
- Presenting findings to AC leadership and partner agencies.
- Other duties as assigned.

Competencies:

- Strong interest in social policy required.
- Strong quantitative skills required.
- Strong written and verbal communication skills required.
- Excellent organizational skills and attention to detail required.
- Ability to manage multiple projects simultaneously and meet tight deadlines required.
- Strong team management and design skills for developing/testing workflows required.
- Comfort scoping operating policy and spearheading innovation in practices to increase efficiency, accuracy and interpretability of team outputs.
- Knowledge and understanding of housing policy and/or poverty research literature preferred.

Education:

- Master’s degree preferred (Bachelor’s degree required) in economics, public policy, statistics, or a closely related field required.

Technical Knowledge and Experience:

- A minimum of one year of relevant research experience required. Experience gained in school may count towards this requirement.
• Experience working with relational database design/management and AWS.
• Experience working with version control (git) in a team development setting.
• Experience working with python and R software for data manipulation and analysis.
• Familiarity with building stored processes in SQL server preferred.

Application:

If you are interested in this job, please submit an application for the open requisition on the UChicago’s job page.