# lavena Chaitoo

## **Education**

#### **CUNY Graduate Center/John Jay College of Criminal Justice**

New York, NY

PhD, CRIMINAL JUSTICE

MPHIL, CRIMINAL JUSTICE

**Carnegie Mellon University** 

Pittsburgh, PA

MS, PUBLIC POLICY AND MANAGEMENT

**Fordham University** 

Bronx, NY

BA, ECONOMICS AND POLITICAL SCIENCE

2013

## **Experience**

#### New York City Health + Hospitals, Correctional Health Services

New York, NY

SENIOR HEALTH CARE PROGRAM PLANNER/ANALYST, MONITORING + EVALUATION

2022 - current

- · Inform and advise ongoing efforts to improve patient care in City jails. This involves data analysis to identify bottlenecks, development of key performance indicators in partnership with stakeholders, and data visualization or dashboarding to track changes in performance over time.
- · Develop research protocols and conduct program evaluations. This currently includes critical work to validate select screening instruments used to identify patients at risk for certain conditions in City jails.
- · Collaborate with City and State partners on data sharing agreements integrating health and justice data to advise on appropriate linking protocols and to provide insight on the health-related impacts of justice-involvement.

#### **New York City Mayor's Office of Criminal Justice**

New York, NY

RESEARCH MANAGER, BEHAVIORAL HEALTH

- · Completed an evaluation of the Justice Involved Supportive Housing (JISH) program in partnership with the Department of Health and Mental Hygiene. This required coordinating data sharing agreements, designing data matching protocols, and conducting analyses to determine program efficacy using jail, shelter, and court data.
- · Justified the City's multimillion dollar investment in emergency transitional housing with statistical analyses that estimated the number of people presumed to be homeless when appearing at arraignment and at risk for pretrial detention given the City's release assessment, which includes having a current or recent address as predictive of appearance for a future court date.
- · Completed an evaluation of the expedited court-ordered examination (730) process piloted at the Queens Forensic Psychiatric Court Clinic in partnership with Correctional Health Services. This required coordinating data sharing agreements, designing data matching protocols, and conducting process improvement analyses (including supervising those conducted by a research analyst) using clinic, jail, and court data.
- · Completed an evaluation of the Manhattan Pre-Arraignment Screening Unit (PASU) in partnership with Correctional Health Services and the Criminal Justice Agency. This required coordinating data sharing agreements and conducting analyses to determine program efficacy using
- · Managed a research partnership including contracts and budgets to better understand healthcare utilization by individuals most frequently admitted to jail between the Mayor's Office of Criminal Justice, New York University, and the Department of Health and Mental Hygiene.
- Advised on key performance indicators for the City's multimillion dollar investment in reentry services and provided programmatic and technical assistance to all area nonprofit grantees to ensure fidelity in service provision so there would be consistency in the education, employment, housing, and behavioral health services provided to justice-impacted people.
- Developed internal dashboards using Tableau to facilitate regular reporting on key justice system metrics.
- Completed ad hoc analyses using R or SQL.

**Vera Institute of Justice** New York, NY

#### RESEARCH ANALYST, CENTER ON SENTENCING AND CORRECTIONS

2016 - 2018

- · Led the jail population analysis for the Independent Commission on New York City Criminal Justice and Incarceration Reform (Lippman Com-
- Generated county-level trends on crime and arrest rates for Vera's Incarceration Trends Project.
- Collaborated with jurisdictions wanting to reduce their jail population to provide data analyses and recommendations for change.
- · Provided data analysis and technical assistance to jurisdictions seeking to reduce their use of administrative segregation/solitary confinement.
- Developed and launched three R Shiny applications (most notably, JailVizNYC).

## **Center for Alternative Sentencing and Employment Services (CASES)**

New York, NY 2016 - 2016

RESEARCH ASSISTANT, ADULT BEHAVIORAL HEALTH DEPARTMENT

- Responsible for providing and establishing best practices for data collection and analyses during implementation of supervised release services.
- · Routinely audit organization databases to ensure that program data is being entered in compliance with established procedures.
- Act as the program liaison to the Information Systems department advising on end-user experiences and data collection.
- Analyze data on an ongoing basis to assess program outcomes using Stata and R.

#### **Carnegie Mellon University**

Pittsburgh, PA

NATIONAL SCIENCE FOUNDATION (NSF) GRADUATE RESEARCH FELLOW

2013 - 2015

• Conducted research aimed at 1) estimating the impact of disability on basic consumption expenditures; 2) simulating the impact of individual development accounts on the savings ability of persons with disabilities; and 3) estimating the impact of disability on time use.

Fordham University

Bronx, NY

Undergraduate Research Assistant

Summer of 2012

- Constructed a multidimensional poverty measure using non-income dimensions that provides more insight into the depth and severity of
  poverty.
- Assisted Sophie Mitra, PhD on her chapter "Employment Challenges and Success in Low- and Middle-Income Countries" in Disability and Equity
  at Work (eds. Jody Heymann, Michael Ashley Stein, and Gonzalo Moreno).

## **Publications**

- Brucker, D. L., Mitra, S., Chaitoo, N., & Mauro, J. (2015). More Likely to Be Poor Whatever the Measure: Working-Age Persons with Disabilities in the United States: More Likely to Be Poor Whatever the Measure. Social Science Quarterly, 96(1), 273–296. https://doi.org/10.1111/ssqu.12098
- 2. Independent Commission on NYC Criminal Justice and Incarceration Reform. (2017). A More Just New York City. More Just NYC.
- 3. Fishman, N., Silber, R., Reid, K., Roberts, S., & Chaitoo, N. (2017). *Report to Tulsa County Stakeholders on Jail Reduction Strategies*. Vera Institute of Justice.
- 4. Chaitoo, Navena. (2017). Getting to 5,000: New Tracking App Helps Keep Tabs on the New York.... https://www.vera.org/news/getting-to-5000-new-tracking-app-helps-keep-tabs-on-the-new-york-city-jail-population
- 5. Lowen, M., Vanko, E., Roberts, S., & Chaitoo, N. (2019). *The Safe Alternatives to Segregation Initiative: Findings, Recommendations, and Reforms for the Nevada Department of Corrections.*
- 6. Wang, S., Glied, S., Dragan, K., Billings, J., Baquero, M., Zweig, K., Meropol, S., Vasan, A., Delany-Brumsey, A., Veras, M., Chaitoo, N., Vidal, G., Demyan, A., & Davis, C. (2021). Health Care Needs and Utilization Among New Yorkers with Criminal Justice System Involvement. Health Services Research, 56(S2), 48–48. https://doi.org/10.1111/1475-6773.13815
- 7. Chaitoo, N., Pinney, O., Hahn, J. W., Lloyd, T., Biundo, A., & Katyal, M. (2021). *Queens 730 Process Evaluation*. NYC Mayor's Office of Criminal Justice & NYC Health + Hospitals Correctional Health Services.

# **Internships**

INTERN

## U.S. Attorney's Office, Southern District of New York

New York, NY Summer of 2011

Civil Division of the N.Y. Supreme Court

New York, NY

THURGOOD MARSHALL SUMMER LAW INTERN FOR JUDGE JOHN E. H. STACKHOUSE

Summer of 2008

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Brockport, NY

Empire Girls State

Summer of 2008

**Coalition for Asian American Children and Families** 

New York, NY

Intern

2007 - 2008

International Center for Tolerance Education

Brooklyn, NY Summer of 2007

**Coalition for Asian American Children and Families** 

New York NY

Intern

2006 - 2007

**Manhattan District Attorney's Office** 

New York, NY

INTERN AT TRIAL BUREAU 40

New York County Delegate

Summer of 2005

### Skills

- · Programming Languages: R & SQL
- Document Production: R Markdown, LaTeX, & Tableau