

To apply for a GPE Fellow position: Submit an updated resume and cover letter to gsasprofessionaldevelopment@yale.edu with the subject header “[Name of Fellow position]” by June 25 at 11:59 p.m.

Data Innovation Fellow—Tsai Center for Innovative Thinking at Yale (Tsai CITY)

Mentor: Zoe Hunter, Managing Director , Tsai Center for Innovative Thinking at Yale (Tsai CITY)

Fellow Title: Data Innovation Fellow—Tsai Center for Innovative Thinking at Yale (Tsai CITY)

Organization Name: Tsai Center for Innovative Thinking at Yale (Tsai CITY)

Organization Website: <https://city.yale.edu/>

Organization Description:

Tsai CITY’s mission is to inspire students from diverse backgrounds and disciplines to seek innovative ways to solve real-world problems. We serve students from across Yale’s campus through programs, funding, and mentoring. We employ a co-curricular and process-oriented approach to our programming, which is intentionally broad since there are many possible pathways to engage in innovative thinking.

GPE Fellow Responsibilities:

Tsai CITY operationalizes its mission (see above) through co-curricular programming, mentorship, and grant funding for special projects, initiatives, and ventures. Tsai CITY has identified five “innovation pathways” to help students navigate our resources in pursuit of their own goals: entrepreneur, intrapraneur, creative, civic innovator, and explorer. These pathways also provide a useful organizing framework for our programming. With the rapid growth of the center and the evolving needs of its students, Tsai CITY draws on data and analysis to make informed decisions.

Working closely with mentor Zoe Hunter, managing director of Tsai CITY, the Data Coordinator Fellow will support the collection, aggregation, and analysis of Tsai CITY data to assess program efficacy, participant satisfaction and long-term impact of Tsai CITY resources.

The Data Innovation Fellow will play a key role in developing and refining data systems to ensure accurate tracking of participant outcomes and program performance across Tsai CITY initiatives. This includes creating dashboards, generating reports, and identifying trends that

inform strategy and decision-making. The Fellow will also conduct literature reviews and stay up to date on best practices in program evaluation, social impact measurement, and innovation metrics. This role will contribute directly to Tsai CITY's ability to assess its progress and enhance the effectiveness of its programs. The success of this role will be determined by the delivery of actionable insights and tools that support data-informed planning and continuous improvement of the center.

Desired GPE Fellow Qualifications:

- Demonstrated experience with quantitative and qualitative research methods, including survey design, data cleaning, statistical analysis, and data visualization.
- Proficiency in data analysis tools
- Strong understanding of equity-focused evaluation, intersectionality, and social justice frameworks in research and data interpretation.
- Excellent written and verbal communication skills, including the ability to present complex findings to non-technical audiences.
- Ability to synthesize academic literature and apply research insights to practical program development.
- Highly organized, detail-oriented, and capable of managing priorities independently and adhere to deadlines
- Self-motivated, curious, and committed to continuous learning and evidence-based decision-making.
- Familiarity with or strong interest in entrepreneurship, innovation ecosystems, and university-based venture programs is a plus.

GPE Fellow Learning Objectives:

- Gain hands-on experience with data collection, analysis, and visualization to assess program outcomes.
- Enhance your understanding of impact measurement frameworks commonly used in innovation and venture support ecosystems.
- Learn to translate complex data into actionable insights for strategic planning and decision-making.
- Develop skills in using data analysis and program management tools.
- Work alongside a multidisciplinary team and engage with innovation and entrepreneurship initiatives.
- Receive mentorship and professional development guidance from senior leadership at Tsai CITY.

Number of Available Positions: 1