

JASPER JACK COOPER
San Diego, CA, 92102 | [LinkedIn](#) | [GitHub](#)

WORK EXPERIENCE

Office of Evaluation Sciences, U.S. General Services Administration, Washington, DC

Portfolio Lead, Economic Development, May 2021 – Present

- Led the Economic Development Portfolio, leading teams of evaluators to drive policy improvements at U.S. Small Business Administration, HUD, and Department of Treasury.
- Authored a pivotal report for the Department of Treasury on nationwide eviction prevention program, enhancing outreach.
- Evaluated and reformed marketing strategies for mortgage assistance, leading to significant cost savings and reorienting strategy to targeted outreach in low-income communities in rural Idaho.
- Implemented advanced data analytics methods, including supervised machine learning, AB testing, and coding in R, to drive project success and innovation.
- Successfully negotiated and delivered over \$2M in technical, high-priority client projects, demonstrating effective project management and outcome-based performance.
- Drove operating budget increases in FY23 and FY24 by over \$1M through securing new contracts, showcasing negotiation skills and strategic planning.
- Managed team of over nine project managers leading data science projects, fostering skill development and project efficiency.
- Improved core competencies and professional development of direct reports through weekly check-ins and tri-annual performance reviews.
- Expanded team by conducting searches and interviews to hire over ten highly-skilled data scientists from leading universities and think tanks. Developed and executed portfolio-wide staffing plans for annual budget of \$1-2M. Contributed to development of organization-wide HR guide and multiple hiring actions. Initiated and led Google project management training for 14 staff, boosting productivity and coordination.

University of California San Diego, San Diego, CA

Tenure Track Assistant Professor, June 2019 – May 2021

- Taught a statistics course, emphasizing data-driven approaches to decision-making. Mentored graduate and undergraduate students.
- Supervised a contractor and two non-profit organizations on a project to mitigate intimate partner violence involving intensive community engagement.

Office of Evaluation Sciences, U.S. General Services Administration, Washington, DC

Portfolio Lead, Economic Development, October 2018 – June 2019

- Designed and evaluated a new policy for targeting cash incentives to increase survey response rates for the Census Bureau's American Housing Survey.

Columbia University in New York, New York, NY

Teaching and Research Assistant, May 2014 – Oct 2018

- Supervised honors students. Secured substantial grant funding, supervised teams on four large-scale research projects, exercising strategic resource management and stakeholder collaboration. Taught two courses on urban policy and planning.

Organization for Economic Cooperation and Development (OECD), Paris, France

Evaluation Consultant, July 2013 – May 2014

- Authored policy recommendations for largest port in Africa, focusing on public-private partnerships for sustainable urban development.

City of Paris, Paris, France

Evaluator and Project Manager, June 2012 – July 2013

- Managed FY12 grants to migrant-based nonprofits at government of fifth biggest city in the European Union and improved community engagement with non-profit organizations.

EDUCATION

Ph.D., Political Science (2018). Columbia University in New York. Distinction.

M.A., Urban and Regional Planning (2012). Sciences Po, Paris. Summa Cum Laude.

B.A., Political Science (2009). University of Melbourne. Dean's Award for Excellence.

SKILLS & COMPETENCIES

Stakeholder Engagement: Building strong, collaborative partnerships.

Negotiation: Securing agreements with federal agencies and local governments.

Equity Focus: Promoting inclusive, equitable economic outcomes.

Fiscal Oversight: Managing budgets and multimillion-dollar contracts.

Spoken and written fluency: English, French, German.

Programming and Data Analysis: R, Python, SQL, Stan, LaTeX, Markdown, Git.

SELECTED PUBLICATIONS

- [Streamlining income verification to broaden access to rental assistance \(2024\)](#)
- [Using incentives to reduce nonresponse bias in the American Housing Survey \(2023\)](#)
- [Increasing applications to the Homeowner Assistance Fund using mailers \(2023\)](#)
- [Equity in the distribution of the Emergency Rental Assistance program \(2022\)](#)
- [Increasing timely reporting by local governments through to-do lists \(2022\)](#)
- [Religious leaders can motivate men to reduce intimate partner violence \(2022\)](#)
- [A placebo design to detect spillovers \(2020\)](#)
- [Countering violence against women through mass media in Uganda \(2020\)](#)
- [Diagnosing research designs \(2019\)](#)
- [The broad impact of a narrow conflict \(2018\)](#)
- [The Competitiveness of Ports in Emerging Markets: Durban, South Africa \(2013\)](#)