RUSHIKESH YASHWANT JADHAV

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EDUCATION

University of Chicago, Harris School of Public Policy — Chicago, IL
Master of Public Policy (MPP), Data Analytics Specialization — *Expected June 2026*
- Pearson Fellow: Awarded fellowship (top 4% of class) for leadership and excellence in global conflict resolution studies
- Relevant Courses: Advanced Program Evaluation, Advanced Statistics I and II, Environment Science and Policy

St. Olaf College — Northfield, MN
B.A. in Quantitative Economics, Political Science, International Relations — *May 2022*
- Davis Scholar: Scholarship awarded by Davis UWC Scholars Program for academic excellence and global engagement

TECHNICAL SKILLS

Programming Languages: Python, R, SAS, Stata, SQL, SPSS, JavaScript, HTML, CSS, SVG, D3, NVivo
Data Analysis & Visualization: Pandas, NumPy, Matplotlib, Folium, Seaborn, ggplot2, Tableau, Excel, ArcGIS Pro
Statistical Methods: Regression, Instrumental Variables, Regression Discontinuity, Time Series, Panel Data, Propensity Score Matching, Synthetic Control, Econometrics
Tools & Platforms: Jira, Asana, Monday.com, Slack, HubSpot, Git, LaTeX, Overleaf, SharePoint
Languages: English (Fluent), Hindi (Fluent), Marathi (Fluent)

EXPERIENCE

United Nations Development Program (UNDP) — New York, NY (Remote)
Data for Global Development Intern – Data, AI, and Innovation Hub — *Aug 2025 – Present*
- Design 2-week data-to-policy trainings for up to 35 policymakers across 3 countries, empowering evidence-based policymaking through data analytics and visualization techniques
- Authored Data Governance report for Uzbekistan identifying technical and legal infrastructure gaps, providing policy recommendations on creating better interoperability across government agencies
- Conduct due diligence processes for data master agreements with large tech firms to evaluate risk and secure data sharing partnerships for national digital transformation initiatives

University of Chicago — Chicago, IL
Research Assistant – Prof. Mareike Schomerus — *June 2025 – Present*
- Conduct literature reviews and qualitative analysis on democratic backsliding worldwide, integrating behavioral economics and COMBI frameworks to identify drivers of declining democratic institutions and synthesize evidence-based policy interventions

Busara Center for Behavioral Economics — Nairobi, Kenya
Research and Advisory Intern — *June 2025 – Aug 2025*
- Designed and implemented behavior change intervention to reduce child labor across 4 states in Kenya, including survey design, instrument development, data collection, and analysis using statistical models to measure treatment effects
- Developed interactive data visualizations using Python libraries (matplotlib, folium) to synthesize research findings for stakeholder presentations
- Analyzed survey manuscripts with NVivo, conducting qualitative analysis evaluating instrument and program impact

Harvard University, ICH Policy Hackathon — Boston, MA
Finalist (Top 10 of 401 global entries) — *Jan 2025 – Feb 2025*
- Developed stochastic financial model to simulate credit allocation strategies for over 1.2M farmers in India, recommending reallocation of 8% of priority sector lending to mitigate agricultural debt-to-asset ratio
- Designed integrated approach combining land digitization and fintech tools to expand rural credit access, presenting recommendations to Indian government officials for potential adoption

Acumen, LLC — Washington, DC
Data and Policy Analyst (Statistical Programmer) — *Oct 2022 – May 2024*
- Uncovered $500M in cost savings for Centers for Medicare and Medicaid Services (CMS) by analyzing large-scale Medicare datasets like HIGLASS (4.4M+ records) using SAS, SQL, and Stata
- Optimized statistical models used in quarterly evaluation of 600+ medical procedures, informing CMS policy decisions and resource allocation strategies
- Led client meetings with CMS officials, coordinating logistics, setting agendas, facilitating decision-making discussions, and documenting action items
- Authored technical methodologies outlining statistical workflows, enhancing transparency and consistency across project teams

St. Olaf College, Economics Department — Northfield, MN
Research Assistant - Prof. Seth Binder — *June 2021 – Dec 2021*
- Developed land cost prediction model using geospatial and economic data to evaluate employment policies, achieving 7x more jobs under $136M budget than Minnesota's $546M welfare spend in 2019
- Built propensity score models with U.S. Census and USDA data to estimate 52% program uptake and poverty reduction outcomes
- Contributed to peer-reviewed publication: Gold, M., Binder, S., & Nolte, C. (2023). Expanding the coverage and accuracy of parcel-level land value estimates. PLOS ONE, 18(9), e0291182