

Seattle, WA  
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# Adam Visokay

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## EDUCATION

<b>Doctorate in Sociology</b> , <i>University of Washington, advised by Tyler McCormick</i>	<b>expected 2028</b>
<b>Master in Sociology</b> , <i>University of Washington, Seattle</i>	<b>2024</b>
<b>Master in Economics</b> , <i>Syracuse University</i>	<b>2017</b>
<b>Baccalaureate in Economics &amp; in History</b> , <i>University of Virginia, Charlottesville</i>	<b>2016</b>

## SELECT PUBLICATIONS

From Narratives to Numbers: Valid Inference Using Language Model Predictions from Verbal Autopsy Narratives <a href="#">[link]</a> S Fan*, <b>Adam Visokay*</b> , K Hoffman, S Salerno, L Liu, J Leek, T McCormick.	<b>COLM 2024</b>
GPT Deciphering Fedspeak: Quantifying Dissent Among Hawks and Doves <a href="#">[link]</a> D Peskoff, <b>Adam Visokay</b> , S Schulhoff, B Wachspress, A Blinder, B Stewart.	<b>EMNLP 2023</b>

## TECHNICAL EXPERIENCE

<b>Graduate Research Assistant</b> <i>University of Washington</i>	<b>2024 — present</b> <i>Seattle, WA</i>
<ul style="list-style-type: none"><li>Analyzed rental data to explore strategies for variable rent standards.</li><li>Conducted web scraping, data processing, database management and applied NLP for feature extraction.</li></ul>	
<b>Independent Consulting</b> <i>Washington State</i>	<b>2023 — present</b> <i>Seattle, WA 2024</i>
<ul style="list-style-type: none"><li>Built an NLP pipeline to clean and model court text records, identifying fine recipients by type.</li></ul>	
<i>Sound Data Project</i>	<i>Seattle, WA 2024</i>
<ul style="list-style-type: none"><li>Created a website for the Puget Sound Survey to share information with the community.</li></ul>	
<b>Pre-Doctoral Research Assistant</b> <i>University of Washington</i>	<b>2021 — 2023</b> <i>Seattle, WA</i>
<ul style="list-style-type: none"><li>Studying how to use aggregated relational data to estimate network features and how network formation affects diffusion.</li><li>Converted code base from STATA to R and wrote simulations to inform network driven survey sampling strategy.</li></ul>	
<b>Post-Baccalaureate Research Assistant</b> <i>Sciences Po</i>	<b>Summer 2021</b> <i>Paris, France (remote)</i>
<ul style="list-style-type: none"><li>Built automated scrapers to gather data from museum archives (&gt;500k observations).</li><li>Used entity matching to identify geographic locations, time periods, and technologies contained in each artifact.</li></ul>	

## TEACHING

<b>Graduate Teaching Assistant</b> <i>University of Washington</i>	<b>2023 — present</b>
<ul style="list-style-type: none"><li>Graduate Student Math Camp, <a href="#">Center for Statistics and the Social Sciences</a></li><li>Undergraduate Survey of Sociology, SOC 110</li><li>Undergraduate Statistical Concepts and Methods for the Social Sciences, STAT 221</li></ul>	
	Summer 2024 Spring 2023 Fall & Winter 2023

## SKILLS

<b>Languages</b>	Python; <i>networkx, NLTK, spaCy, bs4, PyTorch, tensorflow, sklearn</i> R; <i>IPD, shiny, torch, igraph, bayes{Life;Pop;TFR;MIG}</i>
<b>Quantitative Research</b>	Inference on predicted data (IPD), NLP, DL (RNN & LSTM), probabilistic modeling (MCMC, LDA, BHM)
<b>Other</b>	Git, $\LaTeX$ , Markdown, Azure, PostgreSQL, Jupyter (Anaconda), Apache Airflow, Docker

## ACTIVITIES

Home cooking, baking sourdough, pickle ball, camping and running (my best mile time is 4:02)