Rohit Kandala

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EDUCATION

The University of Chicago

Chicago, IL June 2024

Master of Science in Computational Analysis and Public Policy

- Coursework: Computer Science with Applications, Causal Inference, Natural Language Processing, Machine Learning for Public Policy, Advanced Statistics, Math for Machine Learning, Big Data and Cloud Computing, Social Network Analysis, Bayesian Methods, Survey Questionnaire Design, Databases, Linear Algebra, Mathematical Probability, Microeconomics, and Analytical Politics
- Awards: Cognizant Trust & Safety Scholarship (\$20k) & LAGRANT Scholarship (\$7.5k)
- Leadership Experience: HarrisTech Board Member & AAPOR Planning Committee Member

The University of Connecticut, College of Arts & Sciences

Bachelor of Arts in History; Minors: Communications & Philosophy

Storrs, CT May 2019

SKILLS, KNOWLEDGE, ORGANIZATIONS & PROJECTS

Skills: Python (pandas, numpy, pytorch, scikit-learn, nltk, transformers), R (tidyverse, ggplot2, survey) SQL, dbt, GCP (BigQuery, Vertex), Apache (Airflow, Spark, Hadoop), Docker, GitHub, Qualtrics

Knowledge: Data Science, Politics, Social Science, Online Advertising, Project Management & Media **Organizations**: Harmony Labs (Advisory Board Member) & AAPOR (Member)

- OkCupid Profiles: Trained & fine-tuned models to find optimal "matches" through user input
- <u>UChicago Lyft Ride Smart Program:</u> Analyzed ridesharing with unsupervised & supervised learning
- <u>January 6th News Coverage</u>: Collected, analyzed, and visualized news related to January 6th
- <u>Public Perceptions of the ObamaCare Program:</u> Developed sentiment analysis ML models

WORK EXPERIENCE

Kamala Harris for President

Wilmington, DE

Senior Survey Analyst

June 2024 - November 2024

- <u>Developed and managed campaign's "always-on" poll</u>, which operated continuously and gathered data from an average of 1,000 respondents/day. It was the campaign's primary tool to detect movement shifts quickly. It was also used to survey subgroups and measure awareness
- Analyzed survey responses using rigorous quantitative social science methods, and managed expectations with senior campaign leadership, including the campaign chair and manager
- Contributed to other Polling Team projects, including the Battleground States Tracker, Ads A/B Testing, and ongoing R&D requests from leadership

The University of Chicago

Chicago, IL

Graduate Teaching Assistant for Survey Research Methodology

January 2024 - June 2024

- Supported 20 students/quarter with academic guidance and constructive feedback
- Hosted weekly office hours and managed online discussion boards to offer additional support and foster a collaborative learning environment

SBDigital

Washington, D.C.

Senior Digital Associate

April 2020 - June 2022

- Managed impactful multi-million-dollar advertising campaigns across multiple digital platforms, supervised other associates' campaigns and led research efforts into privacy updates and digital analytics; resulted in coordination of hundreds of campaigns and \$20 million managed
- Developed and built client-facing and real-time analytics dashboards with Looker Studio. Transitioned firm from manual reporting to automated reporting in 3 months, including staff training, and saved 10 hours/week per associate
- Coordinated weekly with SBDigital's Vice Presidents to draft media proposals that translated client's political goals into actionable and clear marketing objectives and KPIs