

RAUL CASTELLANOS

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EDUCATION

Harris School of Public Policy, University of Chicago	Chicago, IL
MS in Computational Analysis and Public Policy (MSCAPP)	<i>Expected June 2024</i>
Instituto Tecnológico Autónomo de México (ITAM)	Mexico, Mexico City
Joint Degree of two B.A.: International Relations and Political Science	<i>December 2018</i>
The London School of Economics and Political Science	United Kingdom, London
Summer Exchange Program with emphasis on international economic institutions	<i>July 2016</i>

PROFESSIONAL EXPERIENCE

Powered by People	Remote
<i>Data Analyst</i>	<i>June 2023 - Present</i>
<ul style="list-style-type: none">Analyzed dataset of 17 million observations for the 2022 Texas gubernatorial campaign, identifying top 3 most impactful treatment types for campaign success, contributing to strategic decision-making using SQL and Python	
University of Chicago	Chicago, IL
<i>Teacher Assistant for Econometrics, Economic Analysis II and III</i>	<i>August 2022 - Present</i>
<ul style="list-style-type: none">Provided comprehensive academic support through weekly 1-1 and group tutoring sessions, assisting a total of 140 students across three classes.	
Public Agency of Digital Innovation (ADIP)	Mexico, Mexico City
<i>Open Data Deputy Director</i>	<i>October 2019 - July 2022</i>
<ul style="list-style-type: none">Successfully managed and enhanced data availability for 450+ diverse databases, covering topics such as COVID-19 and geographic statistics, by coordinating with 33 different states departments in MexicoDirected the implementation of Mexico City's Open Geographic Information System (SIG MCX), leading to the unprecedented public release of the city's cadastre information, accessible through the platform: https://sig.cdmx.gob.mx/sig_cdmx/	
<i>Data Analyst</i>	<i>May 2019 - October 2019</i>
<ul style="list-style-type: none">Executed the homologation process for 144 social programs, resulting in improved efficiency and effectiveness in delivering benefits to over 1.5 million individuals by designing the Welfare System of Mexico City (SIBIS)	
Zero Impunity (Impunidad Cero)	Mexico, Mexico City
<i>Data Researcher</i>	<i>January 2019 - May 2019</i>
<ul style="list-style-type: none">Pioneered establishment of data analysis department in a non-technical team, developing 5 legal publications providing technical data expertise on crime and prison conditions in Mexico	
Instituto Tecnológico Autónomo de México (ITAM)	Mexico (ITAM)
<i>Junior Faculty and Research Assistant</i>	<i>January 2016 - Dec 2018</i>
<ul style="list-style-type: none">Provided extensive academic guidance and career counseling to a diverse group of 30+ students during first semester.	

LEADERSHIP EXPERIENCE

University of Chicago Mexicans Association	Chicago, IL
<i>President</i>	<i>May 2023 - Present</i>
<ul style="list-style-type: none">Spearheaded a diverse team of 7 professionals to plan and execute culturally enriching events, celebrating Mexican heritage and fostering political dialogue for a gathering of 150+ individuals across all the University	
AIESEC Indonesia	Indonesia, Bandung
<i>Exchange Participant in Malala Project</i>	<i>May 2017 - July 2017</i>
<ul style="list-style-type: none">Developed and formulated English classes and planned various activities for 80+ children from three orphanages	

SKILLS

- Languages: Spanish (Native), French (Intermediate)
- Programming languages: QGIS | Python (pandas, re) | R (tidyverse) | SQL (sqlite, PostgreSQL) | Git & GitHub
- Software: VS Code | R Studio | Big Query | Google Sheets, Docs and Slides | Trello | Slack | Microsoft Office Suite (Word, Excel)
- Technical skills: Econometrics, Data Analysis, Data Cleaning, Data Mining, WebScrapping, Geographic Data and Geographic Visualization, Machine Learning,