# Cristhian Jaramillo

MSc Social Research Methods

The London School of Economics and Political Science c.a.jaramillo-huaman@lse.ac.uk - www.cristhianjaramillo.com

# Professional Profile

MSc Social Research Methods at the London School of Economics and Political Science. Bachelor of Social Science in Political Science and Government for the Pontifical Catholic University of Peru. Research Assistant at the London School of Economics and Political Science. Researcher for the Observatorio de Reformas Políticas en América Latina. Ex-editor-in-chief of the academic journals "Politai" and "Elecciones". Proven track record in quantitative research, data science, web scraping, and data visualisation in Excel. R and SPSS.

# **Education & Qualifications**

09/2022 - 09/2023 MSc Social Research Methods

Department of Methodology

The London School of Economics and Political Science

England

Dissertation (distinction): 'Unravelling Party Discipline in the Global South: A Case Study of Peru Using

Beta Regression Analysis'

03/2012 – 12/2017 Bachelor of Social Science in Political Science and Government

Department of Social Science Pontifical Catholic University of Peru

Peru

Dissertation (distinction): 'Catching the Big Fish: Subnational Corruption in the Cases of Callao and

Tumbes'

01/2017 - 07/2017 Academic exchange

Department of Philosophy and Social Sciences

University Hradec Kralove

Czech Republic

03/2012 - 12/2012 International Baccalaureate Diploma Programme

32 points

High-Performance School of Peru

Peru

# Certificates & Courses

09/2023 Large Language Models

Workshop

University of Oxford - Nuffield College

07/2023 Data Visualisation and Bayesian Modelling

Summer School in Research Methods and Techniques

European Consortium for Political Research

08/2021 – 12/2021 Certificate in Elections, Political Representation, and Electoral Governance

National Autonomous University of Mexico

México

11/2019 – 12/2019 Certificate in Analysis of Electoral Processes

National Jury of Elections

Peru

04/2018 - 08/2018 Data Science: R Basics, Visualization, Probability, Inference and Modelling, Productivity Tools,

Linear Regression, Wrangling, and Machine Learning

Harvard University

USA

06/2015 - 07/2015 Introductory course in R and QCA

Latin American Association of Political Science

ALACIP

# Languages

Spanish: native language.

English: IELTSTM: 8.0.

French: intermediate knowledge.

### **Technical Skills**

Programming language R (proficient), STATA (working knowledge), Phyton (working knowledge).

Web scraping Advanced knowledge of web scraping techniques using R libraries.

**Data extraction** Experience in extracting structured and unstructured data from various websites and APIs.

**Data visualisation** Proficient in visualising data using libraries in R (ggplot2) or Tableau.

# Career Summary

# 02/2023 - Present Occasional Research Assistant

Care Policy and Evaluation Centre

The London School of Economics and Political Science - United Kingdom

- Developed data analysis using APIs and created 32 comprehensive reports regarding the UK care policy.
- Implemented R for data visualisation, resulting in the creation of 32 reports in HTML.
- Developed comprehensive databases to compile and analyse socioeconomic variables and care policy statuses of UK local authorities and regions.

### 11/2020 - Present Junior Political Analyst

Observatorio de Reformas Políticas en América Latina National Autonomous University of Mexico - Remote working

- Collected and analysed quantitative and qualitative data on political reforms in Peru through a thorough evaluation of electoral legislation, resulting in the creation of 2 working papers and three book chapters.
- Served as an editorial assistant for the electronic publication of the Blog #ObservatorioReformas in collaboration with the journal Voz y Voto (<a href="https://www.vozyvoto.com.mx/categoria/observatorioreformas">https://www.vozyvoto.com.mx/categoria/observatorioreformas</a>).
- Author of analysis and evaluations regarding the state of democracy, electoral and political reforms, and political integrity in Latin America and Peru.

### 08/2023 - 12/2024 Research Assistant

The mis(uses) of artificial intelligence in public policy International School for Government King's College London - United Kingdom

- Conducted an extensive literature review on the application of AI in public policy, analysing over 50 academic papers, reports, and articles.
- Developed a comprehensive database of 40 cases documenting AI utilisation by public authorities, incorporating data from news sources, governmental reports, and other secondary materials.

# 05/2022 – 06/2022 Technical Secretary of the Assistance and Information Program for Foreign Visitors in the 2022

Participatory Budget Consultation of Mexico City

Electoral Institute of Mexico City - Mexico

- Conducted evaluations of three polling places, assessing their performance.
- Coordinated 12 electoral specialists to ensure effective collaboration and data collection.
- Produced an election report with recommendations for improvements and presented the findings.

### 04/2019 - 03/2020 Researcher

**10/2020 – 09/2022** Electoral Documentation and Investigation Subdivision

National Office of Electoral Processes - Peru

- Conducted extensive research that resulted in the publication of 2 books per year on electoral studies.
- Utilised R to contrast quantitative and qualitative data to evaluate electoral policies.
- Organised and participated in 8 panels and events to present and discuss the findings of the books and other publications.
- Authored policy papers and academic articles regarding risk management elections, electoral conflicts, political reforms, and digital democracy in Latin America and Peru.

### 01/2019 - 03/2019 Member of the Technical Secretariat

High-Level Commission for Political Reform

Presidential Office - Peru

- Conducted extensive research on political and electoral information, using various sources such as databases, reports, legislation, and books.
- Analysed data and created statistical tables, indicators, and visualisations using R and Excel.
- Coordinated five meetings with specialists, governmental institutions, NGOs, and other stakeholders to facilitate
  collaboration and information sharing.

### 04/2018 - 12/2018

### **Junior Political Analyst**

Electoral Process Operations Centre National Jury of Elections - Peru

- Headed a team of 4 individuals responsible for updating, maintaining, and generating content for INFOgob: Observatory for Governance (https://infogob.jne.gob.pe/).
- Developed research proposals in electoral studies, utilising quantitative and qualitative approaches.
- Collaborated on creating 12 reports on electoral politics, drawing from quantitative and qualitative data.

#### 10/2017 - 12/2017

#### Research Assistant

Innovation for Development Ministry of Education of Peru

- Conducted 12 surveys and interviews to gather information from students, principals, teachers, and parents at 12 rural educational institutions.
- Utilised R and Excel to organise this information into tables and graphs.
- Collaborated on drafting a final report on rural education policy in Peru and presented the findings to four key stakeholders.

#### 08/2015 - 12/2016

### **Junior Political Analyst**

Electoral Process Operations Centre National Jury of Elections - Peru

- Developed statistical indicators to analyse the Peruvian electoral system.
- Interpreted and described electoral statistics to identify key insights and trends.
- Utilised various visualisation tools, including charts and graphs, to effectively communicate findings.

# **Teaching Experience**

### 08/2019 - 07/2021

## **Teaching Assistant - Statistics for Political Analysis 2**

Department of Social Science

Pontifical Catholic University of Peru - Peru

- Prepared classroom material, including codes, presentations, and evaluations, to enhance student learning.
- Conducted engaging and informative classes while monitoring and evaluating student progress.
- Offered one-on-one counselling sessions to students experiencing learning difficulties, providing additional support.

### 10/2017 - 12/2017

# **Teaching Assistant - Electronic Media Applied to Political Science**

Department of Social Science

National University of San Marcos - Peru

- Developed course materials, including presentations and evaluations, to enhance the learning experience.
- Delivered engaging lectures for a two-hour weekly class while monitoring and evaluating student progress.
- · Reviewed 15 research projects, providing feedback and guidance to ensure the highest quality of work.

# **Editorial Experience**

### 10/2020 - 09/2022

### Editor-in-chief of Elecciones

Electoral Documentation and Investigation Subdivision National Office of Electoral Processes - Peru

https://revistas.onpe.gob.pe/index.php/elecciones

- Led a team of five members in the Publications Committee, ensuring an efficient editorial process.
- Served as Editor-in-Chief for three consecutive editions (21, 22, and 23) of the journal Elecciones.
- Developed and maintained the journal's website, managing its content and overseeing its day-to-day operations.
- Successfully indexed Elecciones into 18 databases and platforms, contributing to its increased visibility and impact in the academic community.

# 01/2015 - 12/2015

# Editor-in-chief

Politai: Revista de Ciencia Política

https://revistas.pucp.edu.pe/index.php/politai

- Led a team of five as head of the Editorial Committee and delegated responsibilities throughout the editorial process.
- Served as Editor-in-Chief for two editions of Politai: Revista de Ciencia Política, "Subnational Politics" and "Illegality and Informality in Latin America".
- Indexed Politai: Revista de Ciencia Política on Latindex and Dialnet catalogues.

# Awards, Grants & Recognitions

2023 Oxford LLMS Workshop travel grant

Selected for a travel grant and registration to attend the Large Language Models Workshop organised by

the University of Oxford.

2022 Recipient of the Beca Generación Bicentenario Scholarship

Awarded to 150 outstanding postgraduate students from across Peru, the scholarship fully covers all

academic and ordinary expenses to support higher education.

2021 Awarded LASA2022 Travel Grant

Selected for a \$500 travel grant and registration to attend the XL International Congress of the Latin

American Studies Association, based on proposal quality.

2018 Second Place in Best Thesis Competition 2018

Recognised for outstanding achievement in thesis submitted to the Faculty of Social Sciences.

2016 Recipient of Scholarship for Academic Exchange at University Hradec Kralove

Awarded by the Czech Ministry of Education to only two students from Pontifical Catholic University of

Peru, the scholarship covers all expenses for education and basic needs during the residency at the

Faculty of Philosophy in the Czech Republic.

2015-2018 Awardee of the Solidarity Academic Encouragement Scholarships (BEAS) Program at Pontifical

Catholic University of Peru

Granted to only 16 students, this full-coverage scholarship supports undergraduate studies, including

enrolment, pension, and academic procedures.

2010-2012 Recipient of the Colegio Mayor Secundario Presidente del Perú Scholarship

Selected as one of the top 300 Peruvian students during the last three years of secondary education to attend the Colegio Mayor Secundario Presidente del Perú, this scholarship covers all educational costs

including full payment of the International Baccalaureate Diploma Programme.

Seminars & Panels

09/2023 Safeguarding Political Integrity in a Context of Democratic Backsliding: Evidence from the Peruvian Case

European Consortium for Political Research General Conference

Prague - Czech Republic

Speaker

09/2022 Panel 4: "Elections during the pandemic in Latin America: problems, innovations and lessons learned"

International Seminar: Las Reformas Políticas a la Representación en América Latina

Ciudad de México – México

Speaker

05/2022 Paper: "The symbolic representation of women and the obstacles they face in the Congress of the

Republic of Peru (2016-2020)"

Latin American Studies Association 2022

Virtual Conference

Speaker

**04/2021** Paper: "The impossibility of party unity in Peru: party affiliation, subnational electoral competition and party

discipline (2011-2019)"

78th Annual Midwest Political Science Association Virtual Conference

Virtual Conference

Speaker

**05/2019** Paper: "Catching the big fish: subnational corruption in the cases of Callao and Tumbes"

Latin American Studies Association 2019

Boston – USA Speaker

**09/2018** Paper: "Legislating against interest, political financing in Peru"

International Seminar: Las Reformas Políticas a la Representación en América Latina

Ciudad de México – México

Speaker

### Articles in academic journals

JARAMILLO, Cristhian (2023). The Impossibility of Party Unity in Peru: Party Affiliation, Subnational Electoral Competition and Party Discipline (2011–2019). *Bulletin of Latin America Research*. <a href="https://doi.org/10.1111/blar.13505">https://doi.org/10.1111/blar.13505</a>

JARAMILLO, Cristhian (2022). Perú: Elecciones Regionales y Municipales 2022. La continua prevalencia de los movimientos regionales. *Revista Elecciones*, 21(24): 249-262. https://doi.org/10.53557/Elecciones.2022.v21n24.08

BUSTOS, Mariuxy; JARAMILLO, Cristhian & Manuel VALENZUELA (2020). Elecciones Municipales Complementarias 2019: distritos post conflicto electoral. *Araucaria*, 24. <a href="https://dx.doi.org/10.12795/araucaria.2020.i43.21">https://dx.doi.org/10.12795/araucaria.2020.i43.21</a>

JARAMILLO, Cristhian (2019). Cuando caen los chicos y no los grandes: la corrupción a nivel subnacional en los casos de Callao y Tumbes. *Politai: Revista de Ciencia Política*, (18), pp. 9 – 41. <a href="https://doi.org/10.18800/politai.201901.001">https://doi.org/10.18800/politai.201901.001</a>

GONZALES, Sonia, JARAMILLO, Cristhian & Joel, ROMERO (2015). Entrevista a Alberto Vergara: "El Fracaso republicano, tecnocracias y las inexistentes élites regionales en el Perú". *Politai: Revista de Ciencia Política*, (06),11. https://revistas.pucp.edu.pe/index.php/politai/article/view/14665

## **Books**

JARAMILLO, Cristhian & Manuel VALENZUELA (2019). Las cuotas electorales. Un análisis multinivel de los efectos de su aplicación. Lima: Oficina Nacional de Procesos Electorales. <a href="https://www.researchgate.net/publication/338146767">https://www.researchgate.net/publication/338146767</a> Las cuotas electorales Un analisis multinivel de los efectos de su aplicación

JARAMILLO, Cristhian (2018). *La estadística electoral: un manual para principiantes*. Lima: Jurado Nacional de Elecciones. https://www.researchgate.net/publication/339077524 La estadística electoral un manual para principiantes

### **Book chapters**

JARAMILLO, Cristhian (2022). Perú y el voto preferencial. La última aplicación de este sistema. In, TUESTA SOLDEVILLA, Fernando (Ed). *Elecciones 2021. Pandemia, crisis y representación.* Lima: Pontificia Universidad Católica del Perú. <a href="https://www.fondoeditorial.pucp.edu.pe/categorias/1338-elecciones-2021-pandemia-crisis-y-representacion.html">https://www.fondoeditorial.pucp.edu.pe/categorias/1338-elecciones-2021-pandemia-crisis-y-representacion.html</a>

JARAMILLO, Cristhian (2022). Perú: reglas fuertes, sistema electoral poco amigable y baja representación descriptiva de las mujeres. In, FREIDENBERG, Flavia & Karolina GILAS (Eds). *La construcción de democracias paritarias en América Latina. Régimen electoral de género, actores críticos y representación descriptiva de las mujeres (1990-2022).* México: Instituto Nacional Electoral and Universidad Nacional Autónoma de México. https://archivos.juridicas.unam.mx/www/bjv/libros/15/7158/10.pdf

JARAMILLO, Cristhian (2022). República Dominicana: reglas débiles, partidos esquivos, escasa articulación social y baja representación descriptiva de las mujeres. In, FREIDENBERG, Flavia & Karolina GILAS (Eds). *La construcción de democracias paritarias en América Latina. Régimen electoral de género, actores críticos y representación descriptiva de las mujeres (1990-2022).* México: Instituto Nacional Electoral and Universidad Nacional Autónoma de México. https://archivos.juridicas.unam.mx/www/bjv/libros/15/7158/18.pdf

JARAMILLO, Cristhian (2020). La justicia que tarda: la corrupción subnacional en los casos de Callao y Tumbes. In, VALENZUELA, Manuel & Marté SÁNCHEZ (Eds). Democracia, participación y representación en el Perú. Textos para comprender el Estado en los siglos XX y XXI. Lima: Oficina Nacional de Procesos Electorales and ESAN. <a href="https://www.researchgate.net/publication/339723792\_La\_justicia\_que\_tarda\_la\_corrupcion\_subnacional\_en\_los\_casos\_de\_Callao">https://www.researchgate.net/publication/339723792\_La\_justicia\_que\_tarda\_la\_corrupcion\_subnacional\_en\_los\_casos\_de\_Callao</a> y Tumbes

JARAMILLO, Cristhian (2019). La participación política y el abstencionismo: breves definiciones en el marco latinoamericano. In, VALENZUELA, Manuel (Coord). Sanciones, multas y abstencionismo electoral en el Perú. Tres estudios sobre participación electoral y voto obligatorio. Lima: Oficina Nacional de Procesos Electorales. <a href="https://www.researchgate.net/publication/338235811\_La\_participacion\_politica\_y\_el\_abstencionismo\_breves\_definiciones\_en\_el\_marco\_latinoamericano">https://www.researchgate.net/publication/338235811\_La\_participacion\_politica\_y\_el\_abstencionismo\_breves\_definiciones\_en\_el\_marco\_latinoamericano</a>

ARIAS, Rafael & JARAMILLO, Cristhian (2017). Elecciones en Lima: características e ideas sobre el elector limeño. In TUESTA, Fernando (Ed.). *Perú: Elecciones 2016. Un país dividido y un resultado inesperado*. Lima: Pontifica Universidad Católica del Perú. <a href="https://www.researchgate.net/publication/338236115\_Elecciones\_en\_Lima\_caracteristicas\_e\_ideas\_sobre\_el\_elector\_limeno">https://www.researchgate.net/publication/338236115\_Elecciones\_en\_Lima\_caracteristicas\_e\_ideas\_sobre\_el\_elector\_limeno</a>

# Working papers

JARAMILLO, Cristhian, FREIDENBERG, Flavia & Verónica SLAVIERO. (2022). La representación política de las mujeres en Perú: propuestas de reformas político-electorales. Documento de Investigación Nº. 26. México: Observatorio de Reformas Políticas en América Latina, IIJ-UNAM y Organización de los Estados Americanos (OEA). <a href="https://www.researchgate.net/publication/365767028">https://www.researchgate.net/publication/365767028</a> La representacion politica de las mujeres en Peru propuestas de reformas politico-electorales

JARAMILLO, Cristhian. (2021). *Perú Segunda Elección Presidencial 2021 (Presidencia y Vicepresidencias)*. Análisis de Elecciones 2021. México: Observatorio de Reformas Políticas en América Latina, IIJ-UNAM y Organización de los Estados Americanos (OEA). <a href="https://doi.org/10.6084/m9.figshare.14879559.v1">https://doi.org/10.6084/m9.figshare.14879559.v1</a>

JARAMILLO, Cristhian. (2021). *Perú Elecciones Generales 2021 (Presidencia, Vicepresidencias, Congreso de la República y Parlamento Andino)*. Análisis de Elecciones 2021. México: Observatorio de Reformas Políticas en América Latina, IIJ-UNAM y Organización de los Estados Americanos (OEA). <a href="https://doi.org/10.6084/m9.figshare.14579904.v1">https://doi.org/10.6084/m9.figshare.14579904.v1</a>

JARAMILLO, Cristhian. (2021). *Perú Elecciones Congresales Extraordinarias 2020 (Congreso de la República).* Análisis de Elecciones 2021. México: Observatorio de Reformas Políticas en América Latina, IIJ-UNAM y Organización de los Estados Americanos (OEA). <a href="https://doi.org/10.6084/m9.figshare.16958821.v1">https://doi.org/10.6084/m9.figshare.16958821.v1</a>

JARAMILLO, Cristhian. (2021). *La crisis político institucional peruana en 2020*. Documento de Trabajo No 17. México: Observatorio de Reformas Políticas en América Latina, IIJ-UNAM, Organización de los Estados Americanos (OEA). https://doi.org/10.6084/m9.figshare.14312093

JARAMILLO, Cristhian (2020). Un balance de las elecciones primarias en Uruguay y Argentina: lecciones para el caso peruano. Lima: Oficina Nacional de Procesos Electorales. <a href="https://www.researchgate.net/publication/349008250">https://www.researchgate.net/publication/349008250</a> Un balance de las elecciones primarias en Uruguay y Argentina leccion es para el caso peruano

BARNECHEA, Alonso & Cristhian JARAMILLO (2020). Desequilibrio y disolución de poderes en democracias presidenciales: el caso peruano. Lima: Oficina Nacional de Procesos Electorales. <a href="https://www.researchgate.net/publication/349008183">https://www.researchgate.net/publication/349008183</a> Desequilibrio y Disolucion de Poderes en Democracias Presidenciales e l caso peruano

### Articles in press

JARAMILLO, Cristhian (2023). Los constantes cambios: las reformas a los sistemas electorales de los legislativos en América Latina. Revista Voz y Voto. <a href="https://www.vozyvoto.com.mx/articulo/los-constantes-cambios-las-reformas-a-los-sistemas-electorales-de-los-legislativos-en-america-latina">https://www.vozyvoto.com.mx/articulo/los-constantes-cambios-las-reformas-a-los-sistemas-electorales-de-los-legislativos-en-america-latina</a>

JARAMILLO, Cristhian (2022). *¡Los partidos peruanos a examen!* Revista Voz y Voto. <a href="https://www.vozyvoto.com.mx/articulo/los-partidos-peruanos-a-examen?category\_id=11">https://www.vozyvoto.com.mx/articulo/los-partidos-peruanos-a-examen?category\_id=11</a>

JARAMILLO, Cristhian (2021). Fake News, malos perdedores y elecciones. Revista Voz y Voto. <a href="https://vozyvoto.com.mx/LeerBlog/130Fake-News-malos-perdedores-y-elecciones">https://vozyvoto.com.mx/LeerBlog/130Fake-News-malos-perdedores-y-elecciones</a>

JARAMILLO, Cristhian (2019). *Menos mujeres, menos democracia: la cuota de género en las elecciones peruanas*. Oraculus. Primer Saque. <a href="https://oraculus.mx/2019/01/25/menos-mujeres-menos-democracia-la-cuota-de-genero-en-las-elecciones-peruanas/">https://oraculus.mx/2019/01/25/menos-mujeres-menos-democracia-la-cuota-de-genero-en-las-elecciones-peruanas/</a>

### Editorial work

Revista Elecciones. Vol 21. Issue. 23 (2022). *Elecciones subnacionales en América Latina*. <a href="https://doi.org/10.53557/Elecciones.2022.v21n23">https://doi.org/10.53557/Elecciones.2022.v21n23</a>

Revista Elecciones. Vol 20. Issue. 22 (2021). Perú y las Elecciones Bicentenario. https://doi.org/10.53557/Elecciones.2021.v20n22

Revista Elecciones. Vol 20. Issue. 21 (2021). Los efectos de las reformas políticas sobre las elecciones. https://doi.org/10.53557/Elecciones.2021.v20n21

Politai. Revista de Ciencia Política. Vol 6. Num. 11 (2015). *Ilegalidad e informalidad en América Latina*. <a href="https://revistas.pucp.edu.pe/index.php/politai/issue/view/1243">https://revistas.pucp.edu.pe/index.php/politai/issue/view/1243</a>

Politai. Revista de Ciencia Política. Vol 6. Num. 10 (2015). *Política Subnacional*. <a href="https://revistas.pucp.edu.pe/index.php/politai/issue/view/1221">https://revistas.pucp.edu.pe/index.php/politai/issue/view/1221</a>

### **Presentations**

JARAMILLO, Cristhian (2021): The impossibility of Party Unity: Electoral Rules, Subnational Electoral Competition, and Fragmentation in the Peruvian Congress (2011-2019). figshare. Presentation. <a href="https://doi.org/10.6084/m9.figshare.17704673.v1">https://doi.org/10.6084/m9.figshare.17704673.v1</a>

JARAMILLO, Cristhian (2021): Presupuesto partidario para la formación y capacitación en Perú. figshare. Presentation. https://doi.org/10.6084/m9.figshare.17704652.v2

### Reviews

JARAMILLO, Cristhian (2023). Freidenberg, Flavia (ed.), Reformas electorales en América Latina. Ciudad de México: Instituto de Investigaciones Jurídicas, Universidad Nacional Autónoma de México e Instituto Electoral de la Ciudad de México, 2022. Revista Española de Ciencia Política, (62), 209-213. https://recyt.fecyt.es/index.php/recp/article/view/95185/73486

JARAMILLO, Cristhian (2019). Freidenberg, Flavia, Mariana Caminotti, Betilde Muñoz-Pogossian y Tomáš Došek (eds.), Mujeres en la política. Experiencias nacionales y subnacionales en América Latina. Ciudad de México: Instituto Electoral de la Ciudad de México, 2018. *Revista De Ciencia Política Y Gobierno*, 5(9), 135-138.https://revistas.pucp.edu.pe/index.php/cienciapolitica/article/view/21129