Jose Gelves

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WORK EXPERIENCE

Universidad de los Andes   Apr 2025 - Present
Research Consultant   Bogotá

Supporting a MinTIC initiative to evaluate and plan Colombia's digital government strategy.

- Processing government performance data to build structured databases documenting four years of public sector digitization.
- Contributing to drafting sector-specific digital roadmaps and ICT policy guidelines as part of a MinTIC-funded initiative to plan Colombia's next phase of digital government transformation.

Universidad de los Andes   Dec 2025 - Dec 2025
Research Consultant   Bogotá

Co-authored a research report for Colombia's electoral authority (Registraduría Nacional del Estado Civil) examining how electoral bodies around the world are using AI.

- Mapped and analyzed AI tools used by electoral authorities worldwide, identifying trends and best practices, with a focus on Latin America and the Caribbean.
- Prepared of a research document integrating empirical findings with specialized literature, including policy-relevant recommendations for Colombia.

Departamento Nacional de Planeación   Feb 2025 - Aug 2025
Intern at the Digital Development Directorate   Bogotá

Supported key national digital policy initiatives:

- Analyzed ICT sector datasets in R, conducted literature reviews, and systematized methodological discussions for the design of Colombia's Digital Poverty Index.
- Systematically reviewed quantitative and qualitative evidence to identify critical barriers to digital skills development in Colombia, as part of the drafting of the Digital Education National Policy.
- Developed a roadmap for citizen training in AI and authored a report mapping key actors and applications within the national ecosystem, as part of the initial actions of the National AI Policy.
- Analyzed policy data and literature to assess how Colombian digital policies have addressed the digital divide for an academic book on technology policy.

Universidad de los Andes   Feb 2025 - Apr 2025
Research Consultant   Remote

Collaborated with Prof. Juan David Gutiérrez on a report examining how artificial intelligence is transforming the Colombian labor market:

- Conducted and analyzed 21 interviews with labor market experts, legal professionals, call center agents, and software engineers to assess the impact of AI on their occupations.
- Developed a systematic global literature review to evaluate estimates of AI exposure in Colombia and assessed the national public policy framework in light of labor market disruptions.

Carreras con Impacto   Apr 2024 – Jul 2024
Research Analyst   Remote

Project: The NAIRR Initiative: Assessing its Potential for Democratizing AI.

- Examined the $2.6B U.S. NAIRR AI infrastructure initiative with a focus on quantitative modeling and performance trends.
- Conducted comparative analysis of global AI computing initiatives, producing detailed technical documentation and strategic recommendations.

University of Melbourne   Dec 2023 – Jan 2024

Research Assistant Remote

Provided support for Dr. René Rejón's study "Skin Tone and Legislative Effectiveness in the Mexican Chamber of Deputies".

- Compiled comprehensive legislator profiles through systematic data collection from official parliamentary sources, ensuring accuracy and completeness of the database.

Texas A&M University Jun – Aug 2023
Research Assistant Bogotá

Provided support for Manuela Muñoz's dissertation thesis "Local Politics, Collective Action, and Provision of Public Services in Colombia".

- Conducted primary research through interviews and surveys with 20 local legislators in Bogotá, collecting data on municipal politics and legislative processes for a study on local governance dynamics.

EDUCATION

Universidad de los Andes Bogotá, Colombia
B.A. in Political Science Jan 2021 - Oct 2025

Minor in Public Policy and Economics

EXTRACURRICULARS

AI Safety Colombia Aug 2024 - Present
Co-founder and Lead Organizer Bogotá

AI Safety develops technical and policy strategies to ensure the safe development and deployment of advanced AI systems. As an organizer, I have coordinated fellowships in governance and economics, research projects, and talks with experts in AI governance in Colombia.

Effective Altruism Uniandes Jan 2024 - Mar 2025
Lead Organizer Bogotá

Effective Altruism is a research field and practical community that seeks the best ways to help others and put them into practice. As an organizer, I coordinated introductory and advanced fellowships and managed talks with experts in various high-impact areas.

SKILLS

Languages
Spanish (Native), and English (Advanced)

Technical Skills
Statistical Software: Python, Excel, and R.

HONORS AND AWARDS

Generación E Scholarship (2021)
Full merit-based scholarship for high school graduates from vulnerable communities who achieved outstanding results in Colombia's national standardized test, SABER 11.

Líderes del Mañana Scholarship (2023)
Full scholarship to carry out an international exchange at Tecnológico de Monterrey, awarded to outstanding students with high social impact and exceptional academic abilities.