

Juan Felipe Agudelo Rios

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EDUCATION

Universidad de los Andes
MA in Economics

Bogota, Colombia
Jan 2024–Current

- GPA: 4,2/5.

Universidad de los Andes
Bachelor of Science, Major in Economics

Bogota, Colombia
Aug 2019–Dic 2023

- GPA: 4,03/5.

WORKING EXPERIENCE

Grupo Fi
Specialist in analytics

GDL, Mexico
Jan 2024–Current

- Create, evaluate and interpret machine and deep learning models for micro credits.

Premise Data
Client Service Trainee

Bogota, Colombia
Sep 2023–Jan 2024

- Analyzed consumer goods market trends and conducted in-depth assessments to identify opportunities for portfolio penetration and distribution enhancement within the traditional market for Fast-Moving Consumer Goods (FMCG) companies.

Centro de Estudios sobre Desarrollo Económico (CEDE)
Research Assistant for Ignacio Sarmiento Ph.D.

Bogota, Colombia
May 2022–Sep 2023

- Designed and implemented Python scripts to collect, clean, and process large datasets for econometric analysis for the Observatorio de Coyuntura en Tiempo Real.
- Create reports about real estate market for Mercado Libre.

Centro de Estudios sobre Desarrollo Económico (CEDE)
Research Assistant for Juan Sebastian Galan Ph.D.

Bogota, Colombia
Feb 2023–Jun 2023

- Conducted network analysis of paramilitaries in Colombia.
- Support in the creation of research papers about political economy.

Centro de Estudios sobre Desarrollo Económico (CEDE)
Research Assistant for Tomas Rodriguez Ph.D.

Bogota, Colombia
Feb 2022–May 2022

- Processing GEIH data to write an article on migration.
- Perform network analysis on twitter data.

United Nations Development Programme – (UNDP)
Research Assistant for Marcela Melendez Ph.D. and Adriana Camacho Ph.D.

Bogota, Colombia
Feb 2022–Nov 2022

- Update, maintain and create databases of economic indicators for LATAM.

Armed Conflict Location and Event Data Project – (ACLED)
Research Assistant

Bogota, Colombia
Feb 2021 – May 2022

- Update the information in the running file and correct errors in the database.

CERTIFICATIONS

- [Machine Learning Specialization](#), DeepLearning.AI, Stanford University (2024)

VOLUNTEERING ACTIVITY

VO.RE.CO

Volunteer

Rome, Italy
June 2019 – July 2019

- Assisting foreigners arriving at the market to fund the activities of the NGO.
- Organizing meals for people who are homeless and recently released from prison.

PROGRAMMING LANGUAGES/PACKAGES

- Basic Knowledge: Latex
- Advance Knowledge: Microsoft Office, Python, Stata, R

LANGUAGES

- Spanish: Native Language
- English: Fluent TOEFL (100/120)

COURSES

- The Data Scientist's Toolbox, Johns Hopkins University (2020)
- What is Data Science, International Business Machines Corporation (IBM) (2020)
- PADI Open Water Diver Course (2021)