

ARTHUR SILVA CHEIB

Chicago/IL - United States +1 (872) 210 8906 arthurcheib@uchicago.edu

EDUCATION

Harris School of Public Policy, University of Chicago

Master of Public Policy

Merit-based Scholarship

Graduate Teaching Assistant (Data Analytics Credential Program) and Tutor of R (Core Curriculum)

Chicago, IL

Expected May 2023

School of Government, Fundação João Pinheiro

Bachelor in Public Administration | GPA: 83/100

President of the University Debate Team

Minas Gerais, Brazil

December 2016

EXPERIENCE

Oficina Municipal

Head of Research

Sao Paulo, Brazil

February 2020 - August 2021

- Led research team implement first thorough research in Brazil analyzing educational, economic and political development of Sao Paulo's consortiums (groups of 40~50 municipalities), providing 50 mayors with data for socioeconomics indicators
- Coordinated the publication examining how top tier Brazilian's Schools of Government impacted public administration at a local and regional level on topics such as education and economic development

Secretariat of Education of São Paulo

Data Scientist

São Paulo, Brazil

April 2020 - June 2020

- Won the data challenge aimed to answer "What characteristics of the school's administration drives student's performance?" was hired for a two-month project incursion
- Performed statistics analysis and identified high indices of schools' professionals' absenteeism rate among the directive team of São Paulo public schools (data concerning more than 3,000 schools)

Secretariat of Education of Minas Gerais

Public Policy Specialist

Belo Horizonte, Brazil

December 2017 - January 2020

- Modelled students characteristics correlated with higher school dropout, identifying target group of students running the risk of abandoning school; target data helped 15,000 students get back to school in 2019
- Conducted statistical analysis, and developed managerial dashboards for 80,000+ school's teachers containing test results of 1.1 million public students, saving R\$1.5 million (US\$500,000) for MG's government
- Structured, modelled and implemented a database with financial data from 1,000+ schools by gathering and processing data from multiples sources. Improved allocation of R\$50 million budget (US\$10 million) dedicated to schools' restoration

Institute of Educational and Social Promotion

Founder | Executive Director

Belo Horizonte, Brazil

December 2016 - November 2017

- Established educational initiative to improve high school students' grades and enhance human development through a mentorship program mainly based on Literature, movies and social service. Went from 0 to 35 students in less than six months
- Created the mentorship's methodology, the marketing, and business strategy for the firm. Facilitated more than 100+ family chats concerning ways of enhancing kids grades, securing an average increase of 15% of students grades

CORE COMPETENCIES

- R | SQL | Python | Stata | Advanced Excel | Microsoft Office suite | Power BI
- Portuguese (Native), English (Fluent), Spanish (Fluent)

EXTRA CURRICULAR ACTIVITIES

- Served as Executive Director of "Operação Cavalcante": summer program for college students to build water pipes and provide health services for communities for Cavalcante, a city with the one worst HDI of Brazil
- Directed community outreach and fundraising efforts to creat 10 spots of food and drink distributions at Belo Horizonte's suburbs during winter. Gathered 50+ college students to help, reached close to 5% of city's homeless population
- Founded first network of data scientists working as public servants in Minas Gerais' State (Gov.R), trained 200+ public servants

ACHIEVEMENTS

- 1 Place - National Data Competition: "What characteristics of school's administration drive students' performance?"
- 1 Place - Business Case Competition (ISE/IESE Business School)
- 1 Place - International Debate Competition (Fundação Getúlio Vargas)
- Competitive MPP Scholarship (\$18,000) - Instituto Ling
- Strengthening Public Service in Latin America Leadership Program (\$15,000) - Botín Foundation and Brown University

INTERESTS

- Soccer Intramural champion 2x (soccer fan). Passionate about the mountains of Minas Gerais
- Literature: founder and active member of a reading club on Great Books (since 2013)