Andre Assumpcao

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EDUCATION The University of North Carolina, Chapel Hill, NC, USA
Ph.D. in Public Policy

May 2020

The University of North Carolina, Chapel Hill, NC, USA

May 2019

M.A. in Public Policy

Getúlio Vargas Foundation, São Paulo, SP, Brazil Oct 2012

M.P.P. with honors

The University of Campinas, Campinas, SP, Brazil Dec 2008

B.A. Economics

PROFESSIONAL EXPERIENCE

Harvard Kennedy School, Cambridge, MA, USA

Jun 2020 – (current)

Research Fellow

- Currently working on project evaluating technology-based skill transformation in the U.S. throughout the 20th century.
- Developing natural language processing approaches to social sciences research.

The University of North Carolina, Chapel Hill, NC, USA

Jul 2015 – May 2020

Research and Teaching Assistant (during school season)

- Supported 3+ advisor research projects back-to-back (data collection to analysis).
- Wrote 4+ academic papers, from data collection to paper writing.
- Taught 2 courses as main instructor (Quantitative Analysis for Public Policy and Political Economy of Development) and 10 courses as teaching assistant.
- Wrote 3 programs (2 Python, 1 Stata) to scrape court documents and to conduct text analysis.

Evidence in Governance and Politics (EGAP), Ceará, Brazil

Jun 2017 – Sep 2017

Research Manager

- Met 96.4% of target of rural communities surveyed.
- Managed team of 4 field researchers in baseline data collection for project "Participatory Measurement, Monitoring, and Management of Groundwater in Northeast Brazil."

The Brookings Institution, Washington, DC, USA

Jun 2016 - Aug 2016

Graduate Summer Intern

- Conducted data analysis for the Metropolitan Policy Program.
- Wrote 5+ analytical pieces for the Paris global competitiveness report.
- Carried out independent academic project on the impact of immigration on human capital in U.S. metropolitan areas.

Economics Officer

- Managed £300,000 in U.K.-Brazil cooperation projects in finance and transparency.
- Responsible for monthly and ad-hoc reporting on the Brazilian economy to U.K. stakeholders.
- Organized 3+ workshops on improving Brazil's financial sector (e.g. small and medium-sized companies capital market funding, development of the Brazilian corporate bond market, currency internalization of the Brazilian Real).
- Supported 5+ official Ministerial visits (e.g. HMT Chancellor of the Exchequer, 2x BIS Secretary of State, Brazilian Finance Minister and Securities Exchange Commission President).

(Previous experiences omitted)

Jan 2009 – Dec 2012

ACADEMIC AWARDS

| Institute for Humane Studies Fellowship | 2019, 2018, 2017 |
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| UNC Public Policy Summer Fellowship | 2018 |
| UNC Graduate Summer Research Fellowship | 2017 |
| Nancy F. Stegman Fellowship, UNC Public Policy | Nov 2015 |
| Weiss Urban Livability Fellowship, UNC Graduate School | 2015 – 2016 |
| UNC Graduate School Scholarship | 2015 - 2020 |
| CAPES Brazilian Graduate Research Office | 2011 – 2012 |

COMPUTER SKILLS

 $Python, R, \LaTeX, Stata, Markdown, HTML/CSS, SQL, MS\ Office: \textit{Proficient}.$

Apache Spark, Hadoop, GIS, AppleScript, and JavaScript: Basic.

SOFTWARE

tse: Python module to scrape court documents from the Brazilian Electoral Court.

tisp: Python module to scrape court documents from the State Court of São Paulo, SP, Brazil.

textfind: Stata command to do descriptive analysis of text documents.

eventToEmail: AppleScript to create events in Apple's Calendar from Mail messages.

LANGUAGES

English: Fluent; Portuguese: Native; Spanish: Advanced.