## **CURRICULUM VITAE**

# Lucas de Oliveira Gelape

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### **Education**

2017 PhD Candidate, Political Science

University of São Paulo, USP Advisor: Glauco Peres da Silva.

**Visiting Fellow at Harvard University** (advisor: Frances Hagopian, 09/2019-02/2020). Title: Determinants and consequences of political careers: evidence from the local-level in

Brazil

Scholarships: CNPq (since 11/2018), Capes (04/2017-06/2017)

2015 - 2017 Masters in Political Science

Federal University of Minas Gerais, UFMG

Advisor: Bruno Pinheiro Wanderley Reis.

Title: Electoral geography in municipal elections under the open-list electoral system: a

study from Belo Horizonte, Rio de Janeiro and São Paulo.

Scholarship: CNPq

2010 - 2014 Bachelor in Laws

Federal University of Minas Gerais, UFMG

### Other courses

### 2015-2018 Post-Graduate Level:

- (1) Methodology (Resarch Design), UFMG, 2015
- (2) Political Analysis, UFMG, 2015
- (3) Political Theory, UFMG, 2015
- (4) Executive-Legislative Relations and Decision-Making, UFMG, 2015
- (5) Electoral Systems and Campaign Finance, UFMG, 2015
- (6) Introduction to Programming and Computational Tools for Social Scientists, USP, 2017
- (7) Quantitative Methods and Research Techniques I, USP, 2017
- (8) Quantitative Methods and Research Techniques II, USP, 2017
- (9) Electoral laws and democratization: Brazil in comparative perspective, USP, 2017

## 2015-2019 Short courses:

- (1) Survey Research Design, IPSA-USP Summer School (2019). (In English)
- (2) Survey Research Analysis, IPSA-USP Summer School (2019). (In English)
- (3) Introduction to Survey Experiments, IPSA-USP Summer School (2019). (In English)
- (4) Interviewing and Mixed Methods, IPSA-USP Summer School (2018). (In English)
- (5) Basics of Spatial Interdependence, IPSA-USP Summer School (2018). (In English)
- (6) Aggregated Data Analysis, MQ, UFMG (2016);
- (7) Visualization and Analysis of Spatial Data, MQ, UFMG (2016):
- (8) Introduction to R, MQ, UFMG (2015);
- (9) Introduction to Statistics, MQ, UFMG (2015);
- (10) Linear Regression, MQ, UFMG (2015);
- (11) Introduction to Stata, MQ, UFMG (2015);

## Languages

English Fluent Italian Intermediate Spanish Intermediate

## Softwares/Programming

R Advanced

QGis Intermediate

Stata Intermediate

ArcGis Beginner

# **Professional Experience**

06/2020-current Data Analyst - Volt Data Lab

02/2019-08/2019 Contribute to Volt Data Lab's projects (<a href="https://www.voltdata.info/en-lg">https://www.voltdata.info/en-lg</a>) as a data analyst:

collection, analysis and visualization of political, socioeconomical and social media data.

Data scientist at G1 (https://g1.globo.com), producing news stories about the 2018 Brazilian elections, especially for the "Elections in Numbers" section

(https://g1.globo.com/politica/eleicoes/2018/eleicao-em-numeros/).

# **Teaching Experience**

1. Workshops:

 The use of maps in Political Science, VIII Seminar of Political Science and International Relations, UFPE, 2019.

2. Short courses:

- Introduction to Statistics, Modus Intensive Courses in Research Methodologies for Social Sciences, Graduate Program of Political Science, UFMG, 2019.
- Introduction to Spatial Data Analysis, Faculty of Philosophy and Human Sciences, UFMG, 2017.
- Introduction to R, UFMG's Law School, 2017 (co-taught with Fernando Meireles).
- 3. Teaching assistant:
- Quantitative Methods and Research Techniques I, (taught by prof. Glauco Peres da Silva, undergraduate level), Political Science Department, USP, 2018.
- Introduction to R (taught by prof. Rogério Barbosa, short course), Intensive Training on Quantitative Methodology (MQ), UFMG, 2017.
- Web data collection and analysis with R, (taught by prof. Leonardo Barone, short course), Intensive Training on Quantitative Methodology (MQ), UFMG, 2017.

#### **Softwares**

1. pollingBR: R package to extract data on electoral polls compiled by news website Poder360.

2. crossfire: R package to extract data on gun shootings in Rio de Janeiro and Recife's metropolitan areas, collected by the Fogo Cruzado initiative.