

Héctor Meleiro

DATA SCIENTIST

PROFILE

I studied Political Science and got my master's degree in political and electoral analysis. I possess a combination of advanced technical knowledge in the field of quantitative data analysis (R, databases, APIs, etc.) with a deep understanding of social phenomena and political systems. Since I know how a research process works and have the necessary skills to carry it out, the usefulness of my competencies transcends the boundaries of my particular academic discipline (political science).

I am passionate about data because it helps to distinguish signal from noise and can be very useful in improving decision-making in any organization.

EXPERIENCE

- **SENIOR DATA SCIENTIST- 03-2020/ PRESENT**
Presidency of the Government of Spain
I am part of a team that provides scientific studies and data analysis to the Presidency of the Government of Spain. My tasks range from the writing of reports on public opinion issues to the implementation of advance predictive models.
- **DATA SCIENTIST- 03-2019/ 03-2020**
40dB
My job combined research design tasks (questionnaires, sample designs, field supervision, etc...) and final data analysis reporting.
- **JUNIOR SOCIAL MEDIA MANAGER - 06-2015/ 03-2019**
Parliamentary Group
My tasks were mainly focused on the management and analysis of the parliamentary group's social media accounts.

EDUCATION

- **MS POLITICAL AND ELECTORAL ANALYSIS - 09-2018/ 09-2019**
Carlos III University
In this master's degree I got the chance to deepen my knowledge in the field of quantitative analysis methods applied to social science. My master thesis addressed the reconfiguration of the liberal-conservative political landscape in Spain.
- **BS POLITICAL SCIENCE - 09-2009/ 09-2014**
Complutense University of Madrid
My bachelor's degree allowed me to enter the field of political science, and it provided the theoretic and statistical foundations for my development as a data analyst.

PERSONAL PROJECTS

- **PRADOBOT**
Data Science and Arts
PradoBot (@PradoBot) is a Twitter bot that tweets six artworks each day randomly selected from the Prado Museum collection. The bot is coded entirely in R. The project involved web scraping techniques, API handling and automation skills.
- **INFOELECTORAL**
Data Science and Electoral Analysis
R-elecciones is library for R programming language that facilitates the downloading and formatting of electoral results data at census tract and municipal level from the official website of the Ministry of the Interior.

SKILLS AND LANGUAGES

R	● ● ● ● ●
SQL	● ● ● ○ ○
Python	● ● ● ○ ○
MongoDB	● ● ● ○ ○

CONTACT ME

Date of Birth: 6 October 1989
Phone: (+34) 637 23 6550
E-mail: hmeleiros@gmail.com
Web: www.hmeleiro.com