# SANTIAGO SOTELO

# Sociology graduate Data scientist / analyst

Data scientist / analyst with 2+ years of experience devoloping, maintaining and collaborating in data science projects with a social impact.



### **WORK EXPERIENCE**

Aug2024 Jan2023

### **Data Scientist**

#### Mobio Interactive

• I analyzed clinical patient data in order to find patterns and relationships that might help their treatment. To accomplish this task, I create data visualizations, tables, and reports using R programming language.

Dec2022 Apr2022

#### Research intern

Laboratory of Artificial Intelligence and Computational Methods in Social Sciences (QLAB PUCP)

- I worked in multidisciplinary teams with the objective of processing and analyzing peruvian public databases: SIAF, ENAHO, among others.
- I collaborated in disseminating poverty indicators according to INEI-Peru through quantitative research.

Apr2022 Mar2021

#### Quantiative intern

Institute of Social Analytics and Strategic Intelligence (Pulso PUCP)

- I collaborated in the different phases of a project oriented to know the opinion of strategic groups for Pontifical Catholic University of Peru.
- I had experience in the design of instruments for data collection, field monitoring, data base processing and reporting, processing of databases and elaboration of reports.
- · To perform my work, I relied on statistical software such as Excel, SPSS, and R & RStudio.



## **TEACHING**

Aug2024 May2023

### **Teacher Assistant**

# The GRAPH Network

- · Institute founded as part of a collaboration between WHO AFRO and University of Geneva, Suisse.
- · Break down complex programming concepts for healthcare proffessionals who want to enhance their skills in their field of study.
- · Courses include learning to use R, Git & Github.



# EDUCATION

Nov2022 Aug2022

### Google-Coursera

Google Data Analytics

- Comprehensive Google certification to train professionals in data analysis.
- Courses include cleaning, manipulating and analyzing data. View certification

### CONTACT

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Personal website

Download CV in pdf

## **SKILLS**

Proactivity and innovation Project oriented Interdisciplinary teamworker Responsability and commitment Effective communication Big-data processing

### Languages:

English (advanced)

Spanish (native speaker)

French (Elementary A2)

### Softwares:

R (advanced)

SQL (basic)

Microsoft Office (intermediate)

git Git & Github (basic)

SPSS (basic)

STATA (basic)

Survey Monkey (intermediate)

Jul2022 Mar2016

# **Pontifical Catholic University of Peru**

Graduated from Sociology - Social Sciences Faculty

- Top 10th in the speciality.
- Social science background with applied statistics.
- Certification in R intermediate-level *More information*



# ☐ PORTFOLIO PROJECTS

Nov2022

# BellaBeat capstone project

Google Data Analytics Certification

• As the final project of this certification, I studied the dataset of BellaBeat (wellness company) in which I applied the skills learned through the courses. Link to final project