

SANTIAGO SOTELO

Sociology graduate

Data scientist / analyst

Data scientist / analyst with 4+ years of experience developing, maintaining and collaborating in data science projects with a social impact.



WORK EXPERIENCE

Now
|
Oct2024

Data Scientist

[DAA-PUCP](#)

- Creation of reports based on survey data collected.
- Coordination, execution and monitoring of the Alumni Follow-up System surveys.
- Process and standardize databases of the surveys conducted since 2009.

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

Quantitative 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

Now
|
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 professionals who want to enhance their skills in their field of study.
- Courses include learning to use R, Git & Github.

CONTACT

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in in/santiago-sotelo-989574171

🔗 github.com/aito123

💻 [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)



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](#)

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](#)