CURRICULUM VITAE

TITLE AND NAME :	Dr. Diego Lara
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DATE OF BIRTH :	14 April 1995.
NATIONALITY:	SPANISH
SECURITY CLEARANCE:	SC LEVEL
LANGUAGES :	English (Native)
	Spanish (Native)

EMPLOYMENT:

OFFICE FOR NATIONAL STATISTICS, UNITED KINGDOM; (NOVEMBER 2023- CURRENT).

Senior Data Scientist within the Data Science Campus, Grade 7 (APRIL 2024 - CURRENT).
- Responsible for the scoping, defining and overseeing the delivery of multiple impactful data science projects in collaboration with other departments across the UK government (including the Home Office, Cabinet Office and Foreign, Commonwealth and Development Office) as well as other national statistics organisations and international organisations like the United Nations. Offering technical expertise and stakeholder engagement while leading a team of developers across a variety of topics. These included large, sensitive and complex data as well as a myriad of technologies such as the implementation of multiple Gen-AI techniques. Moreover, providing corporate leadership to the directorate of over 60 members, including a variety of professions.

Tech Skills: Python R GCP AWS Git GitHub Polars LLMs LangChain HuggingFace

Senior Data Scientist in the RDSA team, Grade 7 (NOVEMBER 2023- APRIL 2024).
- Responsible for overseeing the delivery of multiple data science work streams, offering technical guidance to more junior colleagues and ensuring best practices are implemented across the team. Along with other Heads of Branch, help to lead a team of 50 developers.

Tech Skills: Python Hadoop PySpark SQL Git Gitlab GitHub Jira

Data Scientist in the RDSA team, Senior Executive Officer (FEBRUARY 2023-NOVEMBER 2023)
- Tech-Lead in the design and delivery of reproducible analytical pipelines. Guiding a team of developers in the building of data processing and analysis systems. Manage working relationships with stakeholders across the organisation, keeping people up to date on progress and highlighting any risks with projects. My responsibilities in this position regularly included actively writing, documenting, testing, and managing code to ensure its reproducibility and accuracy.

Tech Skills: Python Hadoop PySpark SQL Git Gitlab GitHub Jira

UNIVERSITY OF BRISTOL, UNITED KINGDOM; (MARCH 2021- MARCH 2023).

Research Assistant for Sami Stouli, producing a literature review of machine learning methods, including GANs and SVMs, for density estimation. US census (ACS) data collection and cleaning. Support in the coding of his research on Gaussian Transform Regressions, including the development of a Python and R package.

Tech Skills: Python R Git GitHub GPT-4

UNIVERSITY OF BRISTOL, UNITED KINGDOM; (JANUARY 2019- JANUARY 2023).

Teaching Assistant
- Post-graduate Units: Econometrics, Econometrics Beyond the Mean, PhD Helpdesk
- Undergraduate Units: Maths for Economics, Maths and Statistics 2

Tech Skills: Python R STATA

BNP PARIBAS, SPAIN; (AUGUST 2016- JULY 2017).

Advisory Desk Trainee, BNP Paribas Wealth Management
- Assistance in the management of structured products held by clients, working closely with colleagues across Europe and with daily exposure to markets.
- Streamlining of structured products management by creating a new database with more data analysis and functionality. Creation of a web app to improve management of advisory contracts.

Tech Skills: VBA C# HTML SQL

EDUCATION :

UNIVERSITY OF BRISTOL (2018-23); PHD IN ECONOMICS
ESSAYS ON THE TRANSACTION NETWORKS OF DIGITAL CURRENCIES
Tech Skills: Python LaTeX Solidity Javascript React

UNIVERSITY OF BRISTOL (2017-18); MRES IN ECONOMICS
DISSERTATION: POWER IN NUMBERS, A USER VALUE APPROACH IN THE ETHEREUM NETWORK

KÜHNEL BUSINESS SCHOOL (2016-17); MSC IN BANKING AND WEALTH MANAGEMENT (83.4%)
FINAL PROJECT: DEVELOPMENT OF A CROWD-EQUITY SECONDARY MARKET

UNIVERSITY OF BRISTOL (2013-16); BSC IN ECONOMICS AND ECONOMETRICS (2:1 HONOURS)
FINAL YEAR PROJECT: GROWTH AND INEQUALITY