






DANIEL SÁNCHEZ

SELECT INDUSTRY EXPERIENCE

- Present (occasional)
|
March 2022
- **Corporate Finance Consultant**
LVM Consulting  Quito, Ecuador (hybrid)
 - Assisted in corporate finance consulting work on an occasional per-job basis for 10+ investment banking projects of large companies in Ecuador.
 - Supported the creation of discounted cash flow (DCF) and comparable multiples valuation models in MS Excel.
 - Developed business research in the Bloomberg Terminal, S&P Capital IQ and EMIS platforms to calibrate and evaluate valuations.
- Present (part-time)
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May 2022
- **Data Analyst**
Milmoh, S.L.  Valencia, Spain (remote)
 - Managed and structured data models with PostgreSQL and Power Query Editor to then wrangled, analyze and visualize data with Power BI, Tableau, MS Excel and R, creating powerful dashboards and reporting pipelines to aid European clients in business decisions.
 - Developed business documents and presented data analytics results to clients, including key business insights.

EDUCATION

- Present
|
Aug. 2022
- **Master of Arts in Economics**
Simon Fraser University  Burnaby, BC, Canada
 - Awarded full funding through a TA position and a Special Entrance Scholarship among over a hundred applicants.
 - Relevant coursework: Econometrics, Applied Econometrics, Labour Economics.
- May 2022
|
Jan. 2017
- **Bachelor of Arts in Economics & Finance**
Universidad San Francisco de Quito  Quito, Ecuador
 - B.A. Economics: GPA 3.82/4.00 *Magna Cum Laude* & B.A. Finance (Second major): GPA 3.81/4.00 *Magna Cum Laude*.
 - Relevant coursework: Statistics I & II, Corporate Finance, Valuation, Investments, Financial Markets, Project Finance, Quantitative Modelling, Accounting I & II.
- May 2020
|
Aug. 2019
- **Exchange Program (MSU Economics)**
Michigan State University  East Lansing, MI, USA
 - Selected among 50+ applicants for an award valued at over 30,000 USD. GPA 3.92/4.00.
 - Relevant coursework: Econometrics I & II, International Finance, Money & Banking.

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🌐 daniel-ec.netlify.app



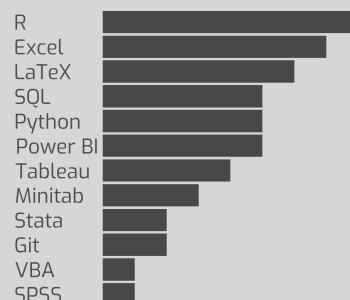
HIGHLIGHTS

Applied researcher in causal inference and data analytics using the R software package & other tools.

Corporate finance proficiency: valuation, investment analysis and business/market research.

Avid communicator of complicated concepts through analytical writing & detail-oriented visualizations and reports.

TECHNICAL SKILLS



Spanish: Native, English: Advanced (TOEFL 119/120), French: Basic.

Last updated on January 2023.
Made with the R packages [datadrivencv](#) and [pagedown](#). Source code available on [GitHub](#).

This is a short CV. Please visit my [personal website](#) for more information.



SELECT TEACHING EXPERIENCE

Present
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Sept. 2022

Teaching Assistant

Simon Fraser University

📍 Burnaby, BC, Canada

- Cooperating with SFU Economics as a TA for John Knowles, PhD. in ECON310 Money & Banking (Fall 2022) and Josh Bidner, PhD. in ECON355W Economic Development (Spring 2023).
- Lecturing in seminar tutorials four times a week with of 15-20 students of varying levels of quantitative acumen, transmitting complex economic concepts and facilitating their understanding.
- Coordinating with professors and co-TAs to prepare class seminars, manage the course LMS & attend students during weekly office hours. Creating and grading assignments and exams.

Dec. 2021
|
Sept. 2020

Teaching Assistant

Universidad San Francisco de Quito

📍 Quito, Ecuador

- Participated as a teaching assistant for Introductory Economics and Austrian Economics courses, managing course materials, creating and grading assignments and exams, attending students during office hours. 20-40 students per semester.



SELECT RESEARCH EXPERIENCE & PROJECTS

Apr. 2022
|
Jan. 2022

Research Intern

SCVS del Ecuador

📍 Guayaquil, Ecuador (remote)

- Contributed to the production of empirical papers and literature reviews & wrote a research paper.

July
2022

A quantitative perspective on the Ecuadorian protests

Blog article at [El Quantificador](#). Original title in Spanish: Una perspectiva cuantitativa de las protestas en Ecuador (ISSN 2953-6456).

- Analyzed survey data from the AmericasBarometer using R on the attitudes of Ecuadorians towards protests. Source code in [GitHub](#).

Apr. 2022

Immunizing the Economy: A Causality Discussion on Vaccines and Economic Recovery

Peer-reviewed publication at [X-Pedientes Económicos](#)

- Investigated the causal effect of COVID-19 vaccination on business creation in Ecuador, implementing a difference-in-differences estimator. Source code made available on [GitHub](#) and [RPubs](#).

Dec. 2021

Honesty by Convenience: Corruption Tolerance in Ecuador

B.A. Economics Capstone Project, Accepted for publication at the [The Philosophy, Politics and Economics Review](#).

- Explained, through limited dependent variable models, a jump of corruption tolerance among voting-age citizens from 2014 to 2016 in Ecuador. Awarded best Fall 2021 USFQ undergraduate capstone among 20+ students. Source code in [GitHub](#) and [RPubs](#).



CERTIFICATES

SFU Data Fellowships: AI Essentials

Nov. 2022

Remote synchronic [course](#) which covered data management & artificial intelligence concepts using Python, valued at 2,000 CAD.

DataCamp Certificates

Jun. - Dec. 2022

Career Track: [Data Analyst with R & Skill Track: Statistics Fundamentals with R](#)
Skill Track: [Tableau Fundamentals & Skill Track: Power BI Fundamentals & Intermediate SQL](#).

Includes several courses on R, Power BI, SQL & Tableau, see complete list [here](#).