Daniel Halm Alvarez

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EDUCATION

The London School of Economics and Political Science (LSE)

London, United Kingdom

Bachelor of Science in Economics

September 2022 - June 2025

Predicted Classification/Grade: First Class.

Hurstpierpoint College

Sixth Form College

Burgess Hill, United Kingdom September 2020 - July 2022

A* in Mathematics, Further Mathematics, Physics and Economics.

WORK EXPERIENCE

S&P Global London, United Kingdom

Index Research and Design Summer Intern

June 2024 - August 2024

- Redesigned diversification rules relevant to over 40 index families using Python programming.
- Applied language models to accurately assign 1700 industry classifications to index themes.
- Developed and pitched an index concept designer employing S&P's Spark Assist GPT AI tool.

Axis Europe London, United Kingdom

Finance Analyst Summer Intern

August 2023 - September 2023

- Presented evaluations from 20 large transaction datasets leveraging analysis from Python scripts.
- Proposed improvements to the handling of payables using ROCC data and Power BI reporting.
- Streamlined business processes by building software using Power Apps and Power Automate.

PwC Caracas, Venezuela

Consulting Summer Intern

July 2022

- Analysed macro-economic data to enhance 8 slides that were firmly commended by the client.
- Developed foundational knowledge of case studies, pricing and valuation models (such as DCF).
- Supported research, translation and communication structure in a market entry strategy project.

EXTRACURRICULAR ACTIVITIES

Applisen - Founder and CEO: Led a team of 5 to build an internships platform, surveying 300 students and recruiters and advancing to the final selection round at the LSE Generate Accelerator Programme.

LSE Skills Accelerator Consulting Nano Project: Directed research in a sustainability consulting project, producing a 30-slide presentation to the client, receiving highly positive client feedback.

VP of Talks at LSE Entrepreneurs Society: Hosted and scheduled educative talks events from 5 speakers across EasyJet, Curve, Puig (Paco Rabanne), Virgin Media O2 and Intuit.

LSE GROUPS Research Project: Collaborated with a team to write a research paper about friendship group formation, collecting and processing more than 130 survey responses and presenting findings.

SKILLS & INTERESTS

Languages: English (native); Spanish (native); German (conversational).

Technical Skills: Python; Stata; SQL; Microsoft Office (Word, Power Point, Excel); Power BI.

Interests: Business & investing (Use Bloomberg data, SQL and Python to select a stock portfolio, achieving 15% returns); global affairs (avid reader of The Economist and The Financial Times).

Activities: Gym and running (10km+); live music band vocalist (classic rock); travel; theatre.