Daniel Pérez Sanz

dpdaniperezsanz@gmail.com | +44 7923 307566 | 111E Cross Chancellor Street, LS6 2TQ, Leeds, United Kingdom

LinkedIn: https://www.linkedin.com/in/danielpsnz | GitHub: https://github.com/danielpsnz | Portfolio: https://danielpsnz.github.io/PerezSanzDaniel_Portfolio/

Results-driven mathematics and economics final year student at the University of York. Have completed a placement at the Ministry of Justice as a statistician. Highly developed knowledge of front-end development, R, SAS programming and Python. Completed a financial modelling certification. CFA Level I candidate. Ability to speak Spanish, English and French.

Professional experience

Ministry of Justice, HM Government   **October 2021 - August 2022**
Prison Statistician   London, United Kingdom

- Headed the migration of prison statistics data from SAS to R improving the weekly work within the team.
- Managed 2+ projects per quarter about the prison population of England and Wales which were awarded 3 times during the year.
- Outpaced to develop and analyse 10+ questions from Parliament about prisons population.

University of York   **September 2020 - June 2021**
Newspaper Editor   York, United Kingdom

- Directed the Science and Technology section of the newspaper while coordinating a team of 5+ people.
- Managed to write 3+ articles per week researching science.

Licences and certifications

Front-End Developer Bootcamp   **March 2023**

- Developed HTML 5, CSS, jQuery, JavaScript, Bootstrap, AJAX, SASS and AWS.

Financial Modelling and Valuation Analyst   **September 2022**

- Mastered and improved in areas such as accounting, valuation, budgeting and forecasting, data visualisation, financial modelling and excel.

Data Scientist with R   **August 2021**

- Statistical and machine learning techniques to import, clean, manipulate and visualise data, and perform cluster analysis.

Education

University of York   **June 2023**
Bachelor of Science in Mathematics and Economics   York, United Kingdom

- Expected 2:1 class honours.

Universidad Nacional de Educación a Distancia   **June 2025**
Bachelor of Science in Physics   Seville, Spain

Languages

- **Spanish:** Native.
- **English:** Proficient.
- **French:** Advanced or professional.

References available on request.