Athos Gyalui

Education

London Business School – Masters in Analytics and Management

Aug 2022 – Jun 2023

- Modules include: Machine Learning, Data Science, Business Strategy, Finance & Economics

Imperial College London – MEng Civil and Environmental Engineering (2.1 with honours) Sep 2018 – Jun 2022

- Modules include: Mathematics, Statistics, Computing, Business Management, Creative Design
- Thesis: Image processing and interpolation of 500000 random waves to be part of two publications

Southbank International School – International Baccalaureate (43/45 overall)

Sep 2016 - May 2018

- Including full marks in Higher Level Mathematics & Physics

Experiences

BCG - Strategy Consulting Virtual Internship

Aug 2021 - Sep 2021

- Used data analytics to project how introducing handset leasing in a telecommunication company would impact its financial statement in three years

KPMG - Data Analytics Virtual Internship

Jul 2021 – Aug 2021

- Developed a model ranking customers by the benefit of targeting them through advertising

NOÉ Spectacle – Summer Intern (Paris, France)

Jul 2021 – Aug 2021

- Reviewed the musical's economics to accommodate for unpredictable ticket sales due to COVID19
- Analysed the benefits and drawbacks of in-house vs commercial partnerships for food and beverage sales during the show
- Presented a commercial strategy to boost sales of merchandising units

Stadium Global - Intern (Buenos Aires, Argentina)

Jul 2019 – Aug 2019

- Evaluated the success of marketing strategies based on financial data and social media traffic
- Suggested how to distribute the budget between digital and outdoor publicity for alimentary products

Extracurricular

Mathematics / Physics tutoring – Independent

Sep 2018 - Present

- Tutored 20+ students aged 14 to 18 studying the MYP and IB programmes
- Customised the teaching approach to adjust to the level and learning styles of different students

Chair of the Global Brigades Society – Imperial College London

Sep 2019 – Sep 2020

- Led a society in organising humanitarian trips to rural Ghana and Honduras with 22 volunteers
- Restructured the committee into departments for the organisation of trips, marketing, and fundraising
- Oversaw our fundraising department which raised over £5000 by securing deals with companies such as
 ExpressVPN and the marketing department whose advertising campaigns doubled the number of followers

Skills and Certificates

Languages

- Native in French and English
- Professional fluency in Spanish

Computing skills

- MATLAB, Python
- Excel, PowerPoint
- Autodesk AutoCAD, Revit

Interests

- Travelling: Backpacked in over 30 countries across 4 continents
- Boxing: Travelled to Yerevan, Armenia, to train alongside an Olympic boxer, learn from a professional athlete's discipline and adapt to a country without speaking the language or knowing anyone
- Stock markets: Analyse quarterly reports of companies, particularly in the EV sector