
EDUCATION**2021 - 2023****London Business School, London, UK**
Reading for Masters in Financial Analysis
LBS Merit Scholar**2017 - 2021****Imperial College London, London, UK**
Bachelor of Science, Mathematics with Statistics for Finance
Upper Second-Class Honours

BUSINESS EXPERIENCE**Mar 2021 -
Present****QUANTN, London, UK**
Investment Club**Co-Founder and Statistical Analyst**

- Designed a private database by implementing a unique aspect of information between financial news sentiment and stock prices extracted from 68 listed companies on the Tunisian Stock Exchange
- Performed change-point analysis and applied statistical inference on historical data to identify price patterns of 13 companies and forecast future price direction by anticipating impactful news
- Presented research on similar markets comparable extending the algorithm to 2 stock exchanges from growth markets in North Africa
- Approached by leading academician to support current research on the study of price movement and security patterns in emerging markets

**Jul 2020 -
Sep 2020****RIYADA MANAGERS BV, Tunis, Tunisia**
Emerging Markets Private Equity firm (ABRAAJ Carve-Out)
Private Equity Summer Analyst

- Analyzed 3 potential fund investment opportunities ranging from \$10m to \$50m within education sector
- Conducted a sector analysis in manufacturing industry to provide input for strategic development and acquisition opportunities
- Built a financial model with multiple operating scenarios to determine a return analysis based on projected IRR and MoC; financial projections were next approved and adopted by analysts
- Presented to portfolio manager research on current macroeconomics challenges of emerging market economies and foreign exchange exposure to improve revenue forecast accuracy
- Drafted investment committee screening memoranda for internal use

**Jul 2019 -
Aug 2019****UNITED PARCEL SERVICE, Tunis, Tunisia**
Shipping and Logistics company
Summer Analyst

- Conducted financial updates and performance reports on a Pan-African logistics platform allowing allocation of \$10m in upgrading airport facilities, shipping equipment and systems
- Led a team of 2 interns to establish a peer group and compare companies based on similar metrics; the model was then presented to the Executive committee
- Collaborated directly with a team of 3 analysts from offices in Dubai to elaborate a report on the development of a hub in the MENA region

ADDITIONAL INFORMATION

- Programming Languages: R (moderate), Python (moderate), Matlab (moderate)
- Languages: English (fluent), French (native), Arabic (native), Spanish (basic)
- Sports: Professional football player for 4 years at Esperance Sportive de Tunis youth team, LBS Golf Club
- Volunteering: Nominated to be head of tutoring programme at SOS Village to promote Mathematics and its applications