SAMER IMAD ABED EL RAHIM

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EDUCATION

American University of Beirut (AUB), Beirut, Lebanon — September 2020 – July 2022
Masters of Engineering in Data Science and Analytics
CGPA: 4.15/4.0 – MEPI-TLG Leaders in Data Science Scholarship Recipient

Beirut Arab University (BAU), Debbieh, Lebanon — September 2016 – June 2020
Bachelor's Degree in Mechanical Engineering
CGPA: 3.96/4.0 – Class Rank: 1st

EXPERIENCE

AZR Capital, London, United Kingdom — January 2023 – Present
Business Analyst
- Leveraged financial data from CRM systems and Salesforce to conduct financial analysis, develop forecasts, and provide strategic recommendations to optimize financial performance and drive business growth.
- Collaborated closely with portfolio managers and key stakeholders, providing real-time accurate financial insights.

Transparent Intelligence, Madrid, Spain — January 2023 – July 2023
Data Scientist
- Collected and analyzed large datasets using SQL, Python, Metabase, and other tools to identify trends and patterns in data.
- Built predictive models and algorithms to forecast business outcomes and improve decision-making.
- Collaborated with cross-functional teams to identify business problems and develop solutions.

Aplimedia, Beirut, Lebanon — June 2022 – Present
Senior Data Analyst, Revenue Optimization
- Built out the data and reporting infrastructure from the ground up using Power BI and SQL to provide real-time insights into the services, customer behavior, trends, and business KPIs.
- Utilized MS SQL, data warehousing programs, Power BI, and other toolsets for data intelligence, analysis, and visualization.
- Implemented predictive and descriptive analysis to identify risks and opportunities, and optimize the revenue.

BluStone Management, Beirut, Lebanon — May 2021 – April 2022
Data Analyst
- Conducted a map-out of the Artificial Intelligence landscape documenting striving companies in the field.
- Compiled, studied, and inferred large amounts of data, modeling information to determine startups with high success rate.
- Evaluated trends in the startups' financial performance and provided recommendations via presentations.

EXTRACURRICULAR ACTIVITIES

- **McKinsey & Company 'Take a step Forward' Program Participant** — December 2022 – June 2023
- **Whispers 2022 Conference on Hyperspectral Imaging and Signal Processing** in Rome, Italy — April 2022
  Presented my paper "The Application of Machine Learning to Paint Condition Assessment using Hyperspectral Imaging".
- **UNDP – Youth Leadership Programme YLP7 Participant** — June 2021 – February 2022
  Developed leadership potential and skills in various social innovation approaches and improved my advocacy skills.

CERTIFICATIONS

- **"Become a Software Developer" Certificate of Completion from LinkedIn Learning** — December 2020
- **"GradExpert" Graduate Research, Thesis, and Publishing Series** — December 2020
- **"Responsible Conduct of Research for Engineers"** — October 2020
- **"IC3 Digital Literacy Certification"** — January 2019

SKILLS SUMMARY

Languages: Arabic (Native) English (Fluent), French (Beginner), and German (Beginner).
Computer Skills: SQL, Python, DAX, Pandas, NumPy, Scikit-Learn, CRM, Salesforce, R, Power BI, Tableau, Matplotlib, Machine Learning, Data Mining, Processing, & Visualization, ETL, MATLAB, MS Word, Excel, and PowerPoint.
Soft Skills: Leadership, Teamwork, Self-motivation, Interpersonal Communication, Time Management, and Creativity.