

# Alexandru-Victor Botorog

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High-achieving Economics graduate of University College London and current student at London Business School who possesses impressive problem-solving and numerical skills, demonstrated by accomplishments in mathematics, physics, programming, and economics. Passionate about data analytics and its applications in management and finance issues.

## Education

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### London Business School

2022 – 2023

*Master in Analytics and Management*

- Recipient of a [Merit Scholarship](#) awarded to fewer than 20% of top applicants

### University College London

2019 - 2022

*BSc Economics – First Class Honors*

- Achieved an average mark of 77 and was included in the [Dean's List 2022](#) (awarded to the top 5% of 268 Economics finalists)
- [Full transcript](#)

### "Moise Nicoara" National College Arad, Romania

2011 - 2019

*Natural Sciences and Bilingual English*

- Qualified for 5 consecutive years to the National Physics Olympiad (2014 - 2018), won two bronze medals (2015, 2017)
- Placed 7<sup>th</sup>/112 in 2018 and 15<sup>th</sup>/56 in 2017 at the "Adolf Haimovici" National Mathematics Contest, Natural Sciences section
- [Romanian Baccalaureate Diploma](#): Mathematics - 10, Physics - 10, Romanian Language and Literature - 9.8

### Independent Study

[Excel Skills for Business](#) by Macquarie University

17 September 2020

- Learned to extract meaningful information from datasets using advanced lookup methods, summarize data with Pivot Tables, create automation by combining Tables and Named Ranges, and a wide range of other advanced techniques

[Introduction to Data Science in Python](#) by University of Michigan

22 August 2020

- Enabled me to clean, manipulate and run basic inferential statistical analysis on tabular data using Pandas and NumPy

## Experience

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### Roland Berger

June - August 2021

*Consulting Analyst Intern*

*Bucharest, Romania*

- Worked with 4 other consultants from the Bucharest and Munich offices to optimize the supply-chain strategy of a major petroleum products merchant active in Southeast Europe, under multiple possible scenarios and across several countries
- Assisted the Munich office with the competitor benchmarking analysis and with the final presentation in a project whose client was a large e-commerce corporation seeking to increase construction equipment and materials sales in Germany and the UK
- Supported two project proposals and a local study concerning the effects of the Covid-19 pandemic on Romanian firms

### Premier Motors

June - July 2019

*Sales Intern*

*Timisoara, Romania*

- Interacted daily with potential customers, informing them about Mazda's range of car models, trim levels, extra options, etc.
- Advised buyers on financing solutions

## Extracurricular Projects

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### The Econ Games

March 2021

- Assembled and led a team of four in a data analytics competition organized by the University of Kentucky in collaboration with the Federal Reserve Bank of Cleveland, which provided participants with a dataset containing over 200 time series and tasked them with creating a presentation that outlined the most relevant economic issues related to the coronavirus recession
- Won [third prize](#) out of over 70 teams from 17 different universities and, having been selected among the finalists, my team had the opportunity to present the project to several judges from the Federal Reserve during the final ceremony

## Computer Skills, Languages and Test Scores

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- **ECDL Modules:** Spreadsheets, Presentation, Word Processing, Using Databases, Computer Essentials, Online Essentials
- **Other Computer Skills:** Python, R, Mathematica, Stata
- **Languages:** Romanian (Native), English (CEFR Level C2 - [CAE](#) Overall Score: 209)
- **GMAT:** 740 (Quantitative – 50, Verbal – 40, Integrated Reasoning – 8, Analytical Writing Assessment – 5)