

Boris Garkov

[mobile] +359 884 523 171, [email] boris.garkov@abv.bg

Education and Qualifications

September 2018 – September 2019, University of Glasgow, United Kingdom

MSc Quantitative Finance

- Dissertation Topic – Testing the performance, using VBA and Excel, of a Technical Trading System based on Donchian Channel breakout after the financial crisis of 2007/2008.
- Graduated with Distinction – First Class.

September 2014 – June 2017, University of Manchester, United Kingdom

BSc (Hons) International Business, Finance and Economics

- President of the Bulgarian Society at the University of Manchester (2015-2016).
- Graduated with Upper Second Class.

Work Experience

December 2022 - Present, KBC Global Services (Sofia, Bulgaria)

Python Engineer

May 2021 – Present, Hedgeserv (Sofia, Bulgaria)

Data Analyst / Engineer

- Working with Python (Pandas, Numpy libraries), Excel.
- Troubleshooting, debugging and upgrading new and existing code.
- Automating accounting reports and working on ad-hoc Python projects.
- Process automation.

November 2019 – Present, Burgiss (Sofia, Bulgaria)

Private Equity Analyst - Data processing

- Reading financial and/or investment reports of private equity, venture capital and hedge funds in order to extract relevant information from them.
- Reviewing, organizing, and entering financial data into a platform to be used by institutional clients and limited partners.
- Working on several side projects for automating daily tasks using VBA for Excel and optimizing previously written Macros for better execution.

September 2017 – July 2018, Alpha Zone (Manchester, United Kingdom)

Foreign Exchange Trader

- Algorithmic and Proprietary Trading.
- Trading the correlation between major currencies – EUR, GBP, AUD, NZD (Pairs Trading).
- Educating and delivering presentations / courses on the basics of Foreign Exchange trading.

Additional Skills

Languages:

- Bulgarian (Mother), English (obtained Cambridge Certificate of Advanced English), Spanish (obtained Certificate in Introductory Spanish from the University of Manchester)

IT:

- Good knowledge of MS Excel and VBA.
- Good knowledge of JS and React JS / Gatsby JS
- Basic knowledge of SQL.
- Programming Basics with Python, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- Programming Fundamentals with Python, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- Python Advanced, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- Python OOP, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- Python Web Basics, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- Python Web Framework, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- JS Advanced, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).
- JS Applications, Course - Software University (Sofia, Bulgaria) – (Grade – 6.00 / 6.00).

Projects:

- GitHub profile - <https://github.com/borisGarkov>