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| **Martin**  **Kafka** | Suttnerové 837/31, 160 00 Praha 6 - Vokovice  +420 739 107 540  martinkafka9@gmail.com |

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|  | **Professional Summary** |

Highly motivated and detail-oriented data science student with a Master´s in Computing for Data Science from UNIBZ in Bolzano. Graduated with honors from the Prague University of Economics and Business, specializing in Economic Data Analysis. Proficient in statistical methods, mathematical modeling, and dala analysis. Strong organizational skills and a proven track record in both academic and extracurricular activities.

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|  | EDUCATION |

## MSc. | Free University of Bozen-Bolzano (UNIBZ) 2023-2025

*Master in Computing for Data Science*

## Bc. | Prague University of Economics and Business 2020-2023

*Faculty of Informatics and Statistics (FIS)*

Study program: Mathematical Methods in Economics

Field of study: Economic Data Analysis

Graduated with honors

## Czech Technical University in Prague 2019-2020

*Faculty of Nuclear Sciences and Physical Engineering*

Study program: Mathematical Engineering

Field of study: Mathematical Physics

## Gymnázium Arabská, Prague 6 2015-2019

*Natural sciences focus*

Graduation – graduated with honors

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|  | Work experience |

## Research Assistant | Prague University of Economics and Business (FIS)

### 2022 – 2023

* Participated in the IGA Project on European higher education financing
* Conducted data analysis and contributed to research publications

## Recreational Leader and Instructor

* Licensed ski instrukctor for group D – ski courses
* Instructor of adaptation courses (ZŠ Červený Vrch, Prague 6)
* Holder of floorball trainer license for group D
* Regular training in coaching methodology, psychology of dealing with players and their parents, etc.
* Cooperation with Tatran Střešovice club as a youth coach (since 2019)
* Multiple appearances as a floorball coach at the largest floorball camp in the Czech Republic – Floorball Rookie Camp

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|  | projects and publications **Projects:**   * **2022-2023: IGA Project on European Higher Education Financing**   *Role:* Research Assistant  *Instituion:* Faculty of Informatics and Statistics, Prague University of Economics and Business  *Desription:* Conducted data analysis and research on the financing of European higher education institutions  **Publications:**   * **2023: Article: „He who researches well teaches well“**   *Co-author:* Šimon Stiburek  *Desription:* Discusses the correlation between quality research and effective teaching |
|  | SKills |

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| * **Language skills:** * **Computer skills:** * **Driving license:** | * Czech: native * English: full proficiency (B2 certificate Cambridge English) * German: basic conversation * MS Office (Word, Excel, PowerPoint, Access) * Python * SQL * Machine Learning * Data Visualization * R * Category B (active driver) |

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|  | INTERESTS |

* Competing in floorbal – Serie A in Italy, regularly play volleyball and beach volleyball, tennis, ski
* Passionate about fitness and a healthy lifestyle
* Enjoy working with people and children (sports and courses)
* Play piano very well (performed in chapels and at graduations), and also play guitar and ukulele

Bolzano, 1st January, 2025