Ajda Marjanovič

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— Education

2021 - present PhD in Economics

LUISS Guido Carli, Rome, Italy.

2018 - 2021 MSc in Quantitative Finance and Actuarial Sciences

School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia. Thesis: Forecasting Realized Variance: A comparison between HAR and ARFIMA models (10/10)

GPA: 9.15/10.00

2015 – 2018 BSc in Money and Finance

School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia.

GPA: 9.55/10.00

— Work Experience

Mar - Aug 2021 Data Analyst, Slovenian Sovereign Holding, Ljubljana, Slovenia

Implemented ownership structure models to analyse direct and indirect state participation and

prepared interactive data visualizations for the state capital assets manager.

Jul – Aug 2019 **Project Assistant**, Intesa Sanpaolo Bank, Sežana, Slovenia

Digitised personal and mortgage loan documentation in the Lean Bank project.

Jan – Feb 2018 Financial Analyst (Internship), Ilirika Brokerage plc., Ljubljana, Slovenia

Assisted with the writing of daily, weekly market reports and macro analysis for the annual report, exported data from Bloomberg, analysed repurchasing shares, learned the basics of R programming.

Academic Experience

2023 - present **Teaching Assistant - Advanced Statistics**, LUISS Guido Carli, Rome, Italy

Assisting with theoretical exercise sessions (MSc in Data Science and Management)

2023 – present Teaching Assistant - Financial Economics, LUISS Guido Carli, Rome, Italy

Preparing and carrying out exercise sessions in Python (MSc in Economics and Finance)

2023 – present **Teaching Assistant - Econometric Theory**, LUISS Guido Carli, Rome, Italy

Carrying out exercise sessions in MATLAB (MSc in Economics and Finance).

Apr – Oct 2023 Master Thesis Supervision, LUISS Guido Carli, Rome, Italy

Supervising Master's programme students writing theses on topics in Asset Pricing.

Mar – Jun 2023 **Research Assistant**, LUISS Guido Carli, Rome, Italy

Assisting with the research project on bonds and inflation swaps.

Curriculum vitae Ajda Marjanovič

	Study Exchanges and Summer Schools
Sep 2023	CEMFI Summer School: Machine Learning in Finance, CEMFI, Madrid, Spain
Sep 2022	3rd Klagenfurt-Bielefeld Summer School on Modern Topics in Time Series Analysis, <i>University of Klagenfurt</i> , Klagenfurt, Austria
June 2020	European Investment Bank Summer School, EIB, virtual
Sep – Dec 2019	Erasmus+ exchange, LUISS Guido Carli, Rome, Italy
Sep – Dec 2017	Erasmus+ exchange, University of Strathclyde, Glasgow, United Kingdom
Aug 2017	Globalization as a Managerial and Economic challenge in Europe Summer School, <i>University of Würzburg</i> , Würzbrug, Germany
	Awards
2021	Prešeren Faculty Award for Master's Thesis School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia. Awarded by the faculty to the best master's theses.
2019	Faculty Award for Undergraduate Studies School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia. Awarded to the top 1% of the class at graduation.
2016 – 2018	Commendation for Study Performance School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia. Awarded to the top 5% of the class every academic year.
	Memberships and Extracurricular Activities
2023 – present	Steering Committee member , <i>LUISS Guido Carli</i> , Rome, Italy Representing PhD students in the Steering Committee for MSc programme in Economics and Finance.
since 2019	Beta Gamma Sigma member , School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia Member of an Association honouring the best students from AACSB accredited business schools.
since 2016	TopEF Association member , School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia Member of an Alumni association of the top 20 first-year students.
2016 and 2019	Tutor for first-year and exchange students , School of Economics and Business, University of Ljubljana, Ljubljana, Slovenia
	Software
	Python, R, MATLAB, 上TEX, MS Office, Tableau experience with Bloomberg Terminal and Refinitiv Eikon Workspace

Language Skills

English (advanced), Italian (intermediate), Slovenian (native)