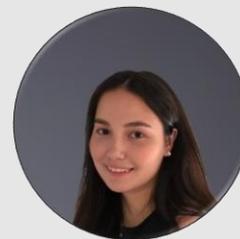


# Elena Yurkevich

elena.yurkevich@fau.de



## EDUCATION

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2024-now	<b>Friedrich-Alexander University Erlangen-Nuremberg</b> Doctoral degree Economics (Health Economics)
2021-2024	<b>Friedrich-Alexander University Erlangen-Nuremberg</b> Master's degree Economics GPA 1.77
2017-2021	<b>Plekhanov Russian University of Economics</b> Bachelor's degree Mathematical Methods in Economics GPA 4.8 out of 5.0

## WORKING EXPERIENCE

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	<b><u>Friedrich-Alexander University Erlangen-Nuremberg</u></b>
August 2024 - now	<b>Research Assistant</b> Research projects: "Floods & Antenatal Care in Sub-Saharan Africa: distributional effects", "Health Shocks & Transition to Motherhood in Upper Austria", "HPV Vaccination decisions & Parental Gender"  Teaching: Empirical Economics (bachelor's level) exercise classes, with use of R Economics of Health Insurance (master's level) exercise classes
November 2023 – March 2024	<b>Tutor for Applied Econometrics course</b> Stata assignment consultations for students Exam preparation tutorials
March 2023 - May 2024	<b>Student Assistant</b> Data collecting, parsing, preparation and visualization Research Assistance
June 2022 - October 2023	<b><u>The Institute for Employment Research (IAB)</u></b> <b>Student Assistant</b> (Migration and International Labour Studies (INTER)) Literature review Data preparation

## NON-ACADEMIC WORKING EXPERIENCE

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September 2024 - now	<b><u>IBA Dosimetry</u></b> <b>Master Data Associate</b> <ul style="list-style-type: none"><li>Automate monthly management reporting by building a full Power BI dashboards, connecting different data sources (Salesforce API; internal ERP systems);</li><li>Automate daily operational reports using Power Query and standardized data pipelines;</li><li>Maintain master data quality across ERP and Salesforce systems</li><li>Provide ad-hoc analytics and insights to management to support decision-making;</li></ul>
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## **MSD Pharmaceuticals (Merck & Co., Inc.)**

October 2020-  
September 2021

### **CRM Specialist**

- Administration of CRM system, including data extraction and monitoring standards level objective
- Data Analytics related to: field force productivity, territory design/ alignment, field force capacity planning, performance measurement for sales team in public business
- Together with the brand managers enhanced the segmentation framework for healthcare professionals across key therapeutic areas, including oncology, vaccines, immunology, acute care, and primary care.
- Participated in the analytical work on the identification of high-potential clinics in multiple therapeutic areas

August-October  
2020

### **Intern**

- Gathering and analyzing pharmacy data from several sources (Salesforce and IQVIA) for Pharmacy chain strategy 2021.
- Searching for errors and comparison of indicators of the BI system and the internal statistical system.

## **LANGUAGES**

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English	C1 (Overall 7.0 IELTS Academic)
German	B1
Russian	C2 (native speaker)

## **SKILLS**

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Software	LaTeX, Excel, PowerPoint, Power Query, Power BI, Power Automate, Salesforce, Business Express, IQVIA
Programming	R (statistical analysis, econometrics, web scrapping, parallel computing), Python (data analysis, spatial data processing, geospatial visualization), Stata, DAX

## **ACADEMIC ACHIEVEMENTS**

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May 2020	Publication of HAC article "Features of application of optimum portfolio models on developing stock markets" (10.17513/vaael.1111)
July 2020	Publication HAC article "Features of application of optimum portfolio models on developing stock markets (continued)" 2020 (DOI: 10.17513/vaael.1237)
October 2022 September 2023	Holder of DAAD Scholarship "Master of all Academic Disciplines"
2026	Upcoming publication: Tauchmann H. , Yurkevich E. , "xtdhazard and cfbinout: Using Internal Instruments for Addressing Unobserved Heterogeneity in the Discrete-Time Hazard Model", Stata Journal. <a href="https://ideas.repec.org/c/boc/bocode/s459418.html">https://ideas.repec.org/c/boc/bocode/s459418.html</a> <a href="https://dpc-software.de/wp-content/uploads/2024/06/xtdhazard_YurkevichTauchmann.pdf">https://dpc-software.de/wp-content/uploads/2024/06/xtdhazard_YurkevichTauchmann.pdf</a> <a href="https://cris.fau.de/publications/359514055/">https://cris.fau.de/publications/359514055/</a>

## **CONFERENCES AND SEMINAR PRESENTATIONS**

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DGGÖ Annual Conference, German Health Economics Association — Wuppertal, *March 2026*  
MDS Seminar, FAU Erlangen–Nürnberg — Nuremberg, *Winter Term 2026*  
CINCH–DGGÖ Summer School in Health Economics, University of Duisburg-Essen — Essen, *August 2025*  
Bavarian PhD Workshop in Development Economics, FAU Erlangen–Nürnberg — Erlangen, *July 2025*  
DGGÖ Annual Conference, German Health Economics Association — *2025*  
M-CHEP Seminar, Munich Center for Health Economics — Munich, *Winter Term 2024*  
MDS Seminar, FAU Erlangen–Nürnberg — Nuremberg, *Winter Term 2024*  
ZEW–FAU Workshop, ZEW – Leibniz Centre for European Economic Research — Mannheim, *September 2024*

## **COURSES AND FURTHER EDUCATION**

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CINCH–DGGÖ Summer School in Health Economics, University of Duisburg-Essen, *2025*  
Quasi-Experimental Estimation Methods for Causal Effects — Aline Bütikofer, Bavarian Graduate Program in Economics (BGPE), *2025*  
Advanced Econometrics — Jeffrey M. Wooldridge, Bavarian Graduate Program in Economics (BGPE), *2024*