Liudmila Antonova

Contact Information

Date of Birth : 11/01/1985

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Citizenship : Russian, Italian

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Work Experience

Data Analytics Tech Lead   March 2025 – current

Online university SkyPRO

Main responsibilities:

- Developing new lessons and course materials to enhance curriculum quality
- Providing subject-matter expertise in data analytics, including Python, SQL, Excel, probability, and statistics
- Leading and mentoring the data analytics faculty team
- Ensuring alignment of course content with industry standards and trends

Teacher/tutor of statistics, SQL, Python   April 2021 – March 2025

Online university SkyPRO

Main responsibilities:

- Delivering lectures and guiding students through practical exercises in Python, SQL, Excel, probability, and statistics
- Evaluating and providing detailed feedback on homework assignments
- Conducting interactive Question and Answer sessions to clarify concepts and support student learning
- Maintaining a consistently high CSAT score (student satisfaction index)

Economist, Data Analyst   July. 2015 – May. 2020

Euromonitor International

Main Responsibilities:

- Developing and validating econometric models to support data-driven decision making
- Designing and maintaining interactive dashboards for real-time data visualization and performance monitoring
- Preparing customized ad-hoc reports tailored to specific business needs and stakeholder requests
- Building accurate short- and long-term forecasts using statistical and machine learning techniques

Research Assistant   2014-2015

University Ca' Foscari of Venice, Italy.

Education

PhD in Economics: University Ca' Foscari, Venice, Italy.   Sept. 2010 – Sept. 2014

  Advisor: *Giacomo Pasini*

  Thesis topic: *Socio-Economic determinants of health*

MSc in Economics QEM Erasmus Mundus (3 universities joint program) Sept. 2008 – July. 2010

BSc in Economics Moscow State University, Russia   Sept. 2002 – July. 2006

Professional skills

Data Analysis Skills: data cleaning, manipulation, imputation of missing values and creating advanced visualisations; building econometric models, estimating model accuracy, making forecasts

Computer Skills: R, Python, Stata, SQL, Git , LaTeX.

Languages: English (Fluent), Italian (Fluent), Russian (Mother Tongue), German (Basic).

Last updated: August 9, 2025