Liana Isayan

Phone: +374 55 527725

Email address: liana.isayan@yahoo.com

You can click

Glimpse my Ocrid profile for scientific publications, GitHub for coding samples, and Linkedin profile for general interests

Work Experience

Nov-2018 - current   Senior Analyst, MI and Business Intelligence Center, *"Ameriabank" CJSC*

- *Monthly report on the macroeconomic situation of the Republic of Armenia (Power BI)*
- *Monthly report on the bank's actual vs budget figures*
- *Analysis of the effectiveness of different business directions, separate services, and markets; if necessary, presentation to beneficiaries and governing bodies*
- *Materials for the bank's strategy discussions, annual, semi-annual reports, etc.*

Feb-2017 - Oct-2018   Operational Department Specialist, *"Ameriabank" CJSC*

- *Checking the compliance of the decisions on loans with the bank's internal regularities (decision limits, deviations from the stable scenario coefficients, etc.) and lending conditions*
- *Creation of electronic credit agreements in AS Bank system, implementation of changes in them: creation of new schedules, concession of interest, etc.*
- *Participation in electronic contracts preparation automation, preparation of department reports, etc.*

Education

Institution name	Yerevan State University
Department	Mathematics and Mechanics
Specialization	Applied Statistics and Data Science
Educational level	

2021 – 2023   Master's degree
Current courses: Applied statistics with R, Basic Math, Probability, Optimization, Econometrics I, Python I

Institution name	Armenian State University of Economics
Department	RE & IER
Specialization	Theory of Economics
Educational level	

2019 – 2022   PhD student
Dissertation: "Problems of interaction between social capital and economic growth (by the example of RA)"

2017 – 2019   Master's degree   *Cumulative GPA*   99.68
Thesis topic: "Institutional prerequisites of economic growth"

2013 - 2017   Bachelor   *Cumulative GPA*   98.79
Thesis topic: "Theoretical concept of behavioral finance"

Computing Skills
MS office, Power BI (*familiar with* DAX and M), Eviews, AS bank, R language (dplyr, ggplot2, igraph, etc.), Python (basic knowledge of Pandas, Numpy, Matplotlib, etc.), Bloomberg terminal, *familiar with* SQL, HTML, CSS, Java Script, React JS, Domo, SPSS, MetaTrader

Languages
Armenian – Excellent, Russian – Good, English – Excellent (TOEFL ibt score: 88)

Other Achievements

- The Data Science Course 2021: Complete Data Science Bootcamp (statistics, probability, Python, etc. - ongoing), Udemy, 2021

- Participation in the [10th LCSR International Workshop](#), Russia /online/, 2021
- Financial modeling & valuation analyst (FMVA [certification](#)), 2021
- Participation in the "International Conference of Young Scientists" (winner in the Department of "Economic and Social Sciences", publication of the article), St. Petersburg University of Economics /online/, 2021
- Research group member, "Amberd" Research Center, ASUE, Oct-2018 - Apr-2020
- I have lectured on "Modern directions of economics: behavioral, network and neuroeconomics" topic, ASUE, December 2019
- Participation in the 4th international conference "Caucasus after 1991" (certificate), Warsaw University, Poland, December 2019
- Participation in the FES Fall Academy 2019 (certificate), Georgia, 2019
- "Oikonomia/Hoikonomia" wordpress blog was created: https://hoikonomia.wordpress.com/ , Participation in the Y Combinator Startup School, 2018
- Participation in a series of seminars on "Training course for current economic journalists and those interested in economic journalism", B4B, 2018
- Participation in the ASUE Student Scientific Society conference (1st prize at the faculty, 3rd prize at the university stage, certificate, article publication), 2018
- Participation in the Yerevan Blockchain hackathon as a member of "Blockchainers" team, January 2018
- Java Script, React JS lessons, Innovative Solutions and Technologies Center – ISTC (certificate), 2017
- Research assistant, "Amberd" Research Center, ASUE, May-2016 – Jul-2017
- Nominal scholarships winner named after Mikael Kotanyan (is awarded to the best student of the faculty), 2016, 2017
- "Financial system of RA: problems and their solutions" student conference (2nd place, published article, certificate), Financial System Mediator, 2016
- Participation in the analytical works competition with an article entitled "Features of Foreign Exchange Risks and their Management Opportunities in the RA" (incentive award), CBA, 2015
- Forex trading basic training course (certificate), TeleTrade Armenia, 2015