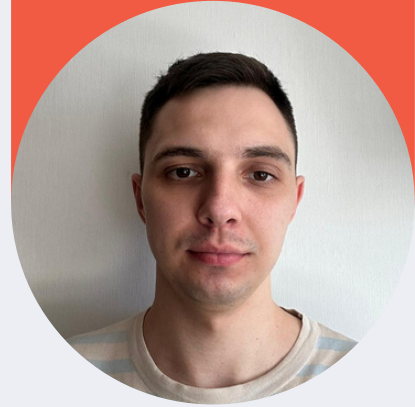# IVAN KOLODIAZHNYI

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🏠 Kyiv School of Economics

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👤 Ukraine

Ivan Kolodyazhnyi is an expert in international relations and civil/economic rights, having graduated from the Kyiv School of Economics with a degree in economic analysis. Ivan also has extensive experience in analytics and project management.

Ivan's areas of expertise include evaluation of the effectiveness of state support for the agricultural sector, environmental policy and sustainable rural development, as well as big data analysis in specific agricultural sectors.

EDUCATION

2020

Kyiv School of Economics

MA in Economic Analysis

Kyiv (Ukraine)
Sepember 2018 – June 2020

- Full-English curriculum
- Emphasis on Marco- and Microeconomics, Econometrics, and Statistics
- 10000 € tuition fee grant towards enrollment at the program
- Master thesis defense "Quality of local land governance and perception of tenure security in Ukraine" with B grade

2018

O. Honchar Dnipro National University

BA with honors in Economic Cybernetics

Dnipro (Ukraine)
September 2014 – Jun 2018

- Scholarship of the President of Ukraine for academic excellence
- 27 ECTS credits obtained during Student Exchange Program in Economics and Sociology at University of Lodz in Lodz, Poland Republic

WORK EXPERIENCE

CENTER FOR FOOD AND LAND USE POLICY RESEARCH AT KYIV SCHOOL OF ECONOMICS

Kyiv (Ukraine)
January 2023 - Present

Analyst

- Assessment of the effectiveness of state support for the agricultural sector, environmental protection policy and sustainable development of rural areas, as well as analysis of big data in certain sectors of agriculture

PYTHON DATA ANALYST IN IT COMPANY

Developer

Kyiv (Ukraine)
January 2021 - December 2022

- Developed a ML model, based on bakery products sales in shops over the past couple of years (sales data from MSSQL DB), in the context of the day of the week, creates a forecast. With further recalculation of the maximum production load among working hours from 8 am to 8 pm.

- Developed a web service enabling users to calculate the cost of an apartment renovation, based on Google SpreadSheet documents. One of the interesting features is the ability to choose different styles, furniture, and other options regarding your renovation.

ANALYST IN UKRAINIAN CLUB OF AGRICULTURAL BUSINESS (UCAB)

Analyst

Kyiv (Ukraine)
June 2020 - January 2021

- Accumulation and processing customs export-import database of agricultural machinery by companies/regions/capacities and etc.

- Monthly analysis of the meat and dairy products market in Ukraine.

- Data analysis on lending to agricultural producers under the project "5-7-9" in terms of regions/goods.

- Evaluation of the effectiveness of land consolidation in case of land yield with "chess" and without.

- Analysis of grain prices dynamics, estimation of potential yields of certain crops, etc

ADDITIONAL

- Other traning: Summer Mathematics Camp of the Kangaroo International Mathematical Tournament, Lviv, Ukraine, Jul 2013
- Language Competence: English – upper-intermediate, Russian – native, Ukrainian – native, Polish – beginner Computer
- Competence: extensive experience in MS Office package, command of Stata and R, Python and Node JS
- Interested in international relations, civil and economic rights
- Relatively little experience in international study and youth projects
- Strong analytical, project management, team-working, and interpersonal skills

VOLUNTEER EXPERIENCE

'EVRIKA' MATHEMATICAL TOURNAMENT ORGANIZED BY DOLIFMP

Student Mentor

Dnipro (Ukraine)
May 2016, May 2017

DEBATE CLUB AT DNIPRO NATIONAL UNIVERSITY

Member

Dnipro (Ukraine)
November 2016

TED X KSE

Organizer

Kyiv (Ukraine)
October 2019

PUBLICATIONS

Choosing the optimal strategy for functioning in the context of incomplete information

- Prospects for integration and innovation development, Dnipro, Ukraine, №8, 2018

Influence of integration processes on modern enterprises

- Prospects for integration and innovation development, Dnipropetrovsk, Ukraine, №2, 2015

Analysis of the Ukrainian tax system in the context of the impact on the labor market

- Junior Academy of Sciences of Ukraine, Dnipropetrovsk, Ukraine, 2014

The manifestation of information asymmetry in equilibrium market models

- Junior Academy of Sciences of Ukraine, Dnipropetrovsk, Ukraine, 2013