Mykhailo Yampolskyi

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PROFILE

OSINT and data analyst with a demonstrated history of working in the government administration industry. Skilled in OSINT, currently working on NLP projects, looking to gain more experience in Data Analysis and Natural Language Processing techniques.

EXPERIENCE

Chief Consultant of the Department of Economic Strategy of the Center for Economic and Social Research National Institute for Strategic Studies May 2022 - present, Kyiv, Ukraine

- Introduced natural language processing (NLP) techniques using Python and machine learning models that opened up a new domain for analytics social networks;
- Web scraping and analysis of open source data using GoogleNews API and Python;
- Sentiment analsys with Python;
- Visualised sentiment insights using Tableau/PowerPoint;
- OSINT

Chief Specialist of the Department of External Relations

Prosecutor's Training Centre of Ukraine

- Introduced a new international partner and was responsible for organizing the meeting;
- · Organization and holding of international meetings;
- Research work, analysis and improvement of training programmes for prosecutors;
- Development of communications with international partners

Secretary of the Expert Council (Intern)

National Institute for Strategic Studies

- Wrote analytical reports on Ukraine-Japan relations;
- · Organization of meetings of the Expert Council;
- Reporting to the senior management

Internship

Embassy of Ukraine to the United Kingdom of Great Britain

February 2019, London, UK

January 2021 - March 2021, Kyiv, Ukraine

October 2019 - March 2020, Kyiv, Ukraine

- Preparation of legal documents;
- Translation of documentation;
- Administrative duties

EDUCATION

BA (Hons) Business management and Japanese studies

Oxford Brookes University • Oxford, UK • 2014-2019

Advancing Japanese Language Proficiency

Nagoya University of Foreign Studies • Nagoya, Japan • 2017-2018

CERTIFICATES

British Airways Data Science Virtual Experience Programme

Forage • May 2023

Microsoft Excel · Python · Machine Learning Classification · NLP

KPMG Data Analytics Consulting Virtual Internship

Forage • May 2023

Microsoft Excel · Python · Tableau

The Power of Statistics

Google (Coursera) • April 2023

Hypothesis testing · A/B testing · Descriptive statistics · Inferential statistics · Python

Regression Analysis

Google (Coursera) • April 2023

Hypothesis testing · Linear regression · Logistic regression · ANOVA · Python

Data Analytics Professional Certificate

Google • 2021

Microsoft Excel · SQL · R · Tableau

SKILLS

 $Hypothesis\ testing\ \cdot\ Linear\ regression\ \cdot\ Logistic\ regression\ \cdot\ ANOVA\ \cdot\ A/B\ testing\ \cdot\ Descriptive\ statistics\ \cdot\ Inferential\ statistics\ \cdot\ Python\ \cdot\ Microsoft\ Excel\ \cdot\ SQL\ \cdot\ R\ \cdot\ Tableau\ \cdot\ Power\ BI$

Languages: Ukrainian (fluent), Russian (fluent), English (fluent), Japanese (upper-intermediate).

PROJECTS

Volunteer

Charitable Foundation "Ukrainian House" • March 2022 -present

- Optimization of administrative processes, logistics, communication;
- Website development;
- Communications with international donors.