Tony Mihaylova

✉ tmind@protonmail.ch

📞 +359895061200

📍 Msida, Malta

🏳 Bulgarian, Canadian

SKILLS

Python • Excel • Quantim GIS • Power BI • Tableau • SQL • SPSS

PROFESSIONAL EXPERIENCE

International Centre for the Prevention of Crime

2020 – 2023 Montreal, Canada	Data and Policy Analyst In charge of establishing a data analysis modus operandi (under the supervision of the Applied Research Director): • Developed data operations protocols (SOP) and policies • Procured, cleaned and analyzed data from external sources, including spatial data • Identified trends, patterns, and insights • Prepared reports, dashboards and data visualizations • Performed data validation and quality assurance in view of reliability of analysis results • Ensured compliance and security in accordance data provider's requirements
2017 – 2019 Montreal, Canada	Research and data assistant (including 4 month internship) • Assessed capacities for data-driven policies within a UNDP commissioned project • Researched legislative response to cyber security concerns as a part of ICPC`s International Report on Cyber Crime • Researched best practices related to tackling hate crimes • Collected and synthesized data on hate crimes and related policies • Participated in report writing (Crimes haineux fondés sur l'orientation sexuelle et l'identité de genre : Portrait international et modalités de prévention)
2015 – 2015 Montreal, Canada	**Montreal Institute for Genocide and Human Rights Studies,** Public policy analyst • Worked on Digital Mass Atrocity Prevention Lab • Focused on anti-extremism efforts in the digital realm • Researched best case public policy practices • Assisted in conceptualizing new projects, draft proposals

EDUCATION

2023
Fort Lauderdale, USA

CertNexus,
Professional Certificate , Certified Ethical Emerging Technologist
The specialization focused on the skills necessary to lead with ethical integrity in any organization focused on the development, maintenance, and governance of data-driven technologies.

2017 – 2018
Montréal, Canada

Université de Montréal / HÉC, Certificate in data mining
Advanced statistics
Data Mining
SQL
Python
Visualization tools: Tableau / Power BI

2014 – 2016
Montreal, Canada

Concordia University, Master of Public Policy and Public Administration
Public Policy
Globalization and Regional Integration
International Development
Program and Policy Evaluation
Briefing skills
Quantitative research (Statistics)

2005 – 2010
Varna, Bulgaria

University of Economics - Varna,
Bachelor's degree, International Relations
International Relations
Diplomacy
International Trade
Business Law
International Law
Economics

COURSES

2020

Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans Course on Research Ethics (TCPS 2: CORE),
Government of Canada

2017

From Poverty to Prosperity: Understanding Economic Development,
Blavatnik School of Government, University of Oxford

LANGUAGES

English   French   Bulgarian