Tim Roy

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WORK EXPERIENCE

Current JUNE 2020	**Research Assistant** at UKRAINE PUBLIC SECURITY IN TRANSITION Project *- Security and gun survey review.* *- Data science, geospatial analysis and visualization.*
Current FEB 2020	**Research Assistant** for PROF. ÉRIC BÉLANGER a McGill University, Montreal *- Data Science, Research, Analysis, Reporting & Data Vizualisation in R* *- Research on political participation and youth in Canada.* Reporting to lead researcher who reports to ELECTIONS CANADA. Creating weights for survey data, complex survey design consistent exploration and inferential analysis.
Current SEP 2019	**Research Assistant** for PROF. AARON ERLICH at DEMOTIP Lab, Montreal *- Data Science, Research, Analysis, Reporting, & Data Visualization in R* *- Research on ethnicity and the Russo-Ukrainian conflict.* Attend weekly lab meetings and report on progress. Literature review and article drafting in Overleaf. Clean complex survey data and perform descriptive statistics, causal inference with regression analysis, prediction, simulation, and data visualization in R. Version control, reporting, and teamwork via GitHub. The DEMOTIP Lab is affiliated with the Centre for the Study of Democratic Citizenship.
MAY 2018 - AUG 2019	**Suiteur & Busboy** at BARROCO, Montreal *Support waiting staff and management. High quality customer service.*

EDUCATION

Current 2019-2020	Master of Arts in POLITICAL SCIENCE | **McGill University**, Montreal Exchange Year at **Institut d'études politiques de Paris**, France
SEPTEMBER 2019	Bachelor of Arts in POLITICAL SCIENCE and RUSSIAN LANGUAGE *First Class Honours* | GPA: 3.85/4 | **McGill University**, Montreal Thesis: "Conspiracy Beliefs in Ukraine" | Supervisor: Prof. Aaron ERLICH
JULY 2016	Diploma of College Studies in LAW, SOCIETY, & JUSTICE *Honours* | **Dawson College**, Montreal | R-SCORE: 28.5

SCHOLARSHIPS & CERTIFICATES

SEPT. 2019	GUY DRUMMOND FELLOWSHIP IN POLITICAL SCIENCE | McGill University | $ 32,500
AUG. 2017-19	DEAN'S HONOUR LIST | McGill University | 3 Consecutive years
JULY 2017	ALEXANDER MACKENZIE SCHOLARSHIP | McGill University | $ 1,000

LANGUAGES

ENGLISH:	Mother tongue	FRENCH:	Fluent	RUSSIAN:	Working proficiency

COMPUTER SKILLS

Adv. Knowledge:	R, ggplot2, Excel & Office Suite, Markdown
Basic Knowledge:	Git, GitHub, LaTeX, SQL, Python, STATA, HTML

KNOWLEDGE & RESEARCH DOMAINS

Data Science Skills:	Data Visualization, Social Media Research, Causal Inference
Political Science Research:	Canadian Politics, Islam & Politics, Russian & Ukrainian Politics
Information Research:	Transparency, Disinformation, Conspiracies, Climate skepticism