Tim Roy

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WORK EXPERIENCE

Current JULY 2020	**Intern**	CANADIAN SPACE AGENCY Policy Branch *- Literature review of space-based Earth observation studies in Canada* - Journal article database management and statistical analysis using Excel and R. *- Business model analysis of space technology testing facilities*
Current JUNE 2020	**Research Assistant**	UKRAINE PUBLIC SECURITY IN TRANSITION PROJECT, Toronto *- Security and gun ownership & attitudes survey review.* *- Data science, geospatial analysis and visualization.*
Current FEB 2020	**Research Assistant** for PROF. ÉRIC BÉLANGER	McGill University, Montreal *- Data Science, Research, Analysis, Reporting & Data Vizualisation in R* - Creation of weights and analysis for complex survey design. *- Research on political participation and youth for* ELECTION CANADA
Current SEP 2019	**Research Assistant** for PROF. AARON ERLICH	DEMOTIP Lab, Montreal *- Data Science, Research, Analysis, Reporting, & Data Visualization in R* - Literature review and article drafting. Clean complex survey data and perform descriptive statistics, causal inference with regression analysis, prediction, simulation, and data visualization in R. Version control and reporting in 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

Comp. Adv. Knowledge:	R, ggplot2, Excel & Office Suite, Markdown
Comp. 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