# Stephen Muharsky

smuharsk@gmail.com stephenmuharsky.github.io/ github.com/stephenmuharsky 647-771-2397 268 St. Clarens Ave, Toronto, ON

# Education

### The University of Western Ontario (London, ON), 2015-2021

- Bachelor of Science Major in Computer Science, Major in Classical Studies
- Certificate in Practical Spanish
- Dean's Honor List x 3

# **Work Experience**

### Rotfleisch & Samulovitch PC (Toronto, ON) May 2019 – Sep 2019 Legal Intern

- Catalogued and digitized tens of thousands of physical documents
- Arranged meetings for assigned lawyer and helped manage their work itinerary
- Answered calls and asked potentials customers' screening questions to help prepare case for lawyer

### Western Heads East (London, ON) July 2018 – April 2019

### Social Media Coordinator

- Wrote short form social media posts and long form news stories to promote the organization and keep funders updated
- Managed organization's website working with Western University's proprietary CMS as well as with HTML / CSS edits where needed
- Performed wide range of tasks such as fundraiser event planning, graphic design, organizing logistics with suppliers and performing website updates

### Department of Languages and Culture, Western University (London, ON) November 2019 – April 2020

# Research Assistant

- Performed data entry of Google Form survey result as well as elementary data analysis with R
- Proofread and edited professor's academic writing

### Banderas Tours (Tulum, Mexico) January 2021 – October 2021

# Tour Salesman

 Pitched tours to passerby pedestrians at the 3<sup>rd</sup> most visited archaeological site in Mexico, operating in a fully bilingual Spanish/ English environment

# **Projects**

### Covid Risk Assessment Tool (Java)

Took on a developer role to create an application which dynamically draws data from an online database and performs calculations relating to COVID-19 infections. These calculations are then displayed to the user in a user-friendly UI

### Titanic Database (MySQL, Tableau)

Using MySQL, performed calculations on a dataset of Titanic passengers, calculating their survival chance based on factors such as sex and ticket class Results then visualized with Tableau using filters

### Cryptocurrency Data Exploration (Pandas, Matplotlib)

Examined a database relating to cryptocurrencies to calculate and visualize various statistics such as market cap and market volatility.

# Skills and Capabilities

- Experienced with Java, Python, C, Javascript, HTML, CSS and MySQL
- Proficient with Git, R, Pandas, GitHub, Bitbucket, Turing and Tableau
- Writing at an academic level
- Inquisitive and curious
- Relationship-builder
- Pragmatic thinker
- Creative an ideas person
- Adaptable and versatile
- Collaborator and connector
- Lifelong learner
- Extensive management skills.
- Effective communication
- Fluent in English, Spanish and Russian
- French Reading/ Writing

# Extra-Curricular Activities

### **Royal Canadian Air Cadets**

Participated from 2009 – 2015, serving up to the rank of <u>Warrant Officer</u> 2<sup>nd</sup> class. Learned about bureaucracy and acquired skills such as operating a glider and survival skills

#### **Russian University Students Association**

<u>Vice President:</u> Helped manage and run a club of 50 members.
Organized and planned dozens of events

#### Cross Cultural Learner's Centre

<u>Volunteer (London, ON)</u>: Met with native Spanish speakers, helping teach them English

**General member:** Western Crypto Club, Western Forex Association

### Interests

- History.
- Social Media
- Geography
- Travel
- Linguistics and language acquisition
- Fitness
- Fashion