

# Morwarid Najafizada: Data Analyst

## PROFESSIONAL SUMMARY

Proactive Data Analyst with strong problem-solving, analyzing, and researching skills. Experienced in modeling, interpreting, and reporting data. Recognized for maximizing performance by implementing appropriate project analysis.

---

## EXPERIENCE

### Data Entry Clerk, UN Association in Canada 2019 – 2021

- Administered the “Ambassador’s Circle” monthly giving program by tracking and processing monthly changes.
- Grew a number of sponsors and donors by assisting with research, including the capture of information in the appropriate database.
- Maintained the Email distribution list for the monthly newsletter and managed information and article for each issue.
- Prepared prompt, personal, and professional correspondence and receipts to donors, event participants, and sponsors.
- Prepared regular reports and data exports, including tax receipts, gift acknowledgments, membership lists, etc.
- Processed contact and gift donation into Raiser’s Edge.

### Research Assistant, University of Ottawa 2018 – 2020

- Assisted the research team in data collection functions using qualitative and quantitative strategies.
- Analyzed and investigated relevant research datasets.
- Assisted Professor and the research team in projects applying data mining techniques to our dataset.
- Collaborated with the rest of the research team to write and build customized interactive reports and dashboards.

---

## PROJECTS

### COVID-19 in the US Descriptive Analysis, CareerFoundry Feb 2021

- Created an interactive dashboard and applied machine learning techniques to COVID-19 data. **Technical Scope:** scikit-learn, Stats Models API, Seaborn, MLR, Clustering, and Time-series Analysis.

### Instacart Grocery Basket Exploratory Analysis, CareerFoundry Dec 2020

- Conducted an exploratory analysis on “Instacart Online Grocery Shopping” to derive insights and suggest strategies for better segmentation. **Technical Scope:** Pandas, NumPy, Matplotlib, OS, and SciPy.

### Rockbuster Stealth Data Analysis Project, CareerFoundry Sep 2020

- Loaded all data into an RDMS and performed advanced SQL techniques to launch a strategy for the new online video rental service. **Technical Scope:** Tableau, GitHub, RDBMS, Db Visualizer, and Data Dictionary.

### US Flu Predictive Analysis, CareerFoundry Jun 2020

- Performed data mining on influenza data Forecasted trends to optimize staffing plan of the medical agency. **Technical Scope:** Excel, Tableau, Data Profiling, Statistical Hypothesis Testing, Spatial Analysis, and VLOOPUP.

Ontario, Canada

+1 (613) 698 – 7059

[morwarid.najafizada@gmail.com](mailto:morwarid.najafizada@gmail.com)

[linkedin.com/in/morwarid](https://linkedin.com/in/morwarid)

[github.com/morwarid1](https://github.com/morwarid1)

---

## EDUCATION

### Data Immersion Certificate

CareerFoundry Feb 2021

### Bachelor of Business Analytics

University of Ottawa 2018 – 2021

### Introduction to Python for Data Science course

edX May 2020

### Project Management Certificate

Algonquin College. Aug 2017

---

## SKILLS

**Python:** Deriving Variables, Descriptive Analysis, Data Wrangling, Data Cleaning, Visualizations.

**Excel:** MS Office, Pivot Tables, Data Cleaning, Data Integration, Data Transformation, Statistical Hypothesis, VLOOKUP.

**Database & SQL:** Analyzing RD, Database Querying, Filtering, Cleaning, Summarizing, Joining the Tables, Subquery, CTE

**Tableau:** Forecasting, Visual Analysis, Storytelling, Visual Hypothesis Testing, Presenting Results, Dashboards.