# 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 - 202

- 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

Phone: +1 (613) 698 – 7059

LinkedIn: <a href="mailto:linkedIn:om/morwarid">linkedIn:om/morwarid</a>
Portfolio: <a href="mailto:morwarid1.github.io/">morwarid1.github.io/</a>
GitHub: <a href="mailto:github.com/morwarid1">github.com/morwarid1</a>

Email: morwarid.najafizada@gmail.c

<u>om</u>

Tableau: public.tableau.com/profile/

morwarid.najafizada#!/

## **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.

#### **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