**ELMADDIN KARIMOV**

**Tel:** 647-770-2002

**E-mail:** [nasirsoy@gmail.com](mailto:nasirsoy@gmail.com)

**Web:** [https://elmaddinkarimov.github.io](https://elmaddinkarimov.github.io/)

**LinkedIn:** <https://www.linkedin.com/in/elmaddinkarimov>

**SKILLS**

* IT professional with experience in Software industry as **Data Analyst**
* Extensive experience in analyzing, manipulating, cleansing and validating data using Excel(Pivot Table, VBA), SQL, NoSQL, Python (Pandas, NumPy, Matplotlib, API Interactions, Social Media Mining,), HTML/CSS, JavaScript , Tableau, Hadoop, Machine Learning
* Significant technical skills include **SQL** (Aggregate Functions, Sub-Queries, Joins, Group Functions, Single Row Functions), **MS Excel** (VLOOKUP, Pivot table, Index, Match, IF Statements, PowerPivot), MS Outlook, MS Word, MS PowerPoint
* Significant knowledge in creating dashboard using BI tool - **Tableau**.
* Knowledge of programming languages in order to reading code and functions including **Phyton and Java**
* Experience in presenting data in the form of charts, graphs, tables, designing and developing relational databases for collecting data
* Superior oral and written communication skills; proficient in documentation, analysis, and reporting, mathematical, and creative problem-solving skills

**EDUCATION**

**UNIVERSITY OF TORONTO - Data Analytics and Visualization**

**Skills / Technologies:**   
 • MS Office (Excel(VBA) ,Word, Access, PowerPoint) • ETL

• Java • Tableau

• Python (NumPy, Pandas, Matplotlib, Seaborn, API ) • R

• Oracle, PostgreSQL , MySQL , SQL Alchemy • Machine Learning

• NoSQL-MongoDB • Big Data with Hadoop

• HTML/CSS/ JavaScript • Git / GitHub

• Web Scraping (Beautiful Soup)

**PROFESSIONAL EXPERINCES**

**CONSULTANT**  Jan 2019 - Present

*GEEF Resourcing and Consulting* Toronto ON

**DATA ANALYST** Sep 2018 - December 2018

*Vena Solutions* Toronto ON

* Worked with data source systems and client systems to identify data issues, data gaps, identified and recommended solutions
* Designed reports in **Excel** using advanced functions not limited to VLOOKUP, pivot tables, formulas. Used **SQL** to validate the data going in to the Data Warehouse
* Imported, cleaned, transformed and validated data with the purpose of understanding the data for decision making purposes
* Worked with Data Warehouse Extract and load developers to design mappings for Data Capture, Staging, Cleansing, Loading, and Auditing
* Performed data mapping, data mining, extracting, transforming & loading from source systems to internal system to facilitate various tasks of data migration
* Created dashboards to facilitate data visualization for higher management
* Troubleshooted resolved and escalated data related issues and validating data to improve data quality
* Created pivot tables and charts using worksheet data and external resources, modified pivot tables, sorted items and group data, and refreshed and formatted pivot tables
* Prepared reports by collecting, merging, analyzing, and summarizing information