

ELMADDIN KARIMOV

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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 **Python 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)
- Java
- Python (NumPy, Pandas, Matplotlib, Seaborn, API)
- Oracle, PostgreSQL, MySQL, SQL Alchemy
- NoSQL-MongoDB
- HTML/CSS/ JavaScript
- Web Scraping (Beautiful Soup)
- ETL
- Tableau
- R
- Machine Learning
- Big Data with Hadoop
- Git / GitHub

PROFESSIONAL EXPERINCES

CONSULTANT

GEEF Resourcing and Consulting

Jan 2019 - Present

Toronto ON

DATA ANALYST

Vena Solutions

Sep 2018 - December 2018

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