

WALID SHARAAR

Data Analyst

<https://walidsharaar.github.io/personal-site/> | [linkedin.com/Sharaar](https://www.linkedin.com/Sharaar/) | github.com/Sharaar



Passionate about data analytics with a **master's** degree in **data Analytics and Information Management Systems** with proven track record of success: conducting research, extract, and analyze data leveraging Excel, SPSS and generating aggregate queries utilizing SQL to support decision making process. Adept Data Enthusiast with 5+ years of experience who designed, managed 10+ SQL database projects, Data Mining and Data Visualization with almost 100% user satisfaction. Pursuing opportunities where I can utilize my analytical, mathematical, and technical skills to solve real life problems related to analyzing a big volume of datasets to draw insights that can help with business decisions. Highly skilled in full stack development, machine learning, data visualization, and creative thinking.

Summary

Personal Information

Birthdate	16/05/1993
Birthplace	Parwan – Afghanistan
Address	21075 Hamburg
Phone Number	+4917667081560
Email Address	walidsharaar@gmail.com
Marital Status	Single
Work Permit	Yes (AUFRNTHALTDRTLAUBNIS)

Resume Brief

- Actively looking for Data Analytics related jobs.
- Completed Master's in Data Analytics and Information Management Systems.
- Attended and conducted to many Data Use and Data Analytics workshops
- Several years of experience in Data Management (supporter and Manager of health data in the past working office)
- Solid Computer Skills in (Relational Database, SSIS, SSRS, SSAS, VBA, Dot Net, Python, Tableau, Power BI)
- Experience of working with international partners and donors.

Desired Working Area

- Data Analytics and Information Management Systems
- Data Warehouse Development
- Data Visualization
- BI Solution
- Machine Learning
- Application Development
- Survey
- User Training and Support

Work Experience

08/2019 – 10/2019 Intern Full stack developer and Data Analyst
Sanalogi – Istanbul, Turkey

- Developed online registration system using Asp.net core web API, Microsoft SQL Server and implemented Microservices principles.
- Worked in an agile environment, adopt agile principles, and created visual reports for the systems.
- Analyzed problems and implement algorithms to solve them.
- Performed code review and deployment.

01/2015 – 08/2018 Data Manager
Ministry of Public Health – Kabul, Afghanistan

- Designed, and implemented +7 Information management systems using different technologies like MS access VBA, Asp.net MVC, Microsoft SQL Server and business intelligence tools to capture the department workflow.
- Supported the database design, development, implementation, information storage and retrieval, data flow and mainly analysis activities to develop reports that meet Senior Leader requirements for executive summary level.
- Communicated regularly with technical and operational staff to ensure database integrity and security and analyzed the databases' changes.

01/2013 – 12/2014 Database Management Assistant
Ministry of Public Health – Kabul, Afghanistan

- Designed +4 information management systems for corresponding departments to enhance the data flow there.
- Created reporting tools using MS Excel, Power BI and other reporting tools which increased data culture and data quality up to 70%.
- Provided onsite assistance to troubleshoot the data collection tools problems.

02/2013 – 05/2014 Part time Computer Operator and
Administrative Manager

Ansar Walid Liquid Gas Distributer Ltd – Kabul, Afghanistan

- Developed Information System of the company which helped the staff to get required data on time.
- Analyzed and visualized the sales data of the company.
- Managed the administrative tasks of the company.

09/2013 – 12/2013 Intern Database Developer and data Analyst
Ministry of Education – Kabul, Afghanistan

- Adapted working environment
- Designed the HR attendance and leave management which improve the efficiency up to 70%.
- Created reports to the department based on ad hoc queries.

Skills

Programming: Python, SQL, C#, JavaScript, Excel VBA Macros, Asp.net MVC Core, WordPress.

Visualization: Tableau, Power BI, Excel Charts, SPSS, Canreg5, Jupyter Notebook, SSRS, SSIS, SSAS.

Database: MySQL, MS SQL Server, MS Access, Data Warehouse, ETL, Bigdata.

Soft Skills: Excellent verbal and written communication skills, Critical Thinking, presentation, Teamwork and storytelling skills

Language Skills: Persian (Native), English (Advanced Knowledge), Turkish (Advanced Knowledge), German (Basic).

Courses

Complete Python Developer in 2021: Zero to Mastery Online Course

Udemy

Agile Project Management: Agile, Scrum, Kanban & XP

Udemy

DHIS2 Customization and Information Use

USAID HSR Project

Implementing Data Warehouse using SQL Server

Koenig Solutions

Implementing Data Models and reports with SQL Server

Koenig Solutions

Educational Background

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| 02/2020 – 05/2021 | Master's in Data Analytics and Information Management Systems
Arden University – Berlin, Germany |
| <ul style="list-style-type: none">• Data Handling and Decision Making• Data Design• Data Visualization and Interpretation• Technology and Trend Monitoring• Information Systems and Business Strategy Alignment• Dissertation Project | |
| 03/2010 – 03/2013 | Bachelor's in Computer Science specialization in Software Engineering
Kabul University – Kabul, Afghanistan |
| <ul style="list-style-type: none">• Java Programming• Database Management Systems• Software Engineering• Operating Systems Concepts• Probability and Statistics• Artificial Intelligence• Theory of Computation• Script Programming with Python• Distributed Web Application• Computer Graphics• Software Quality• Project Management | |
| 03/1998 – 03/2009 | Graduated from School
Estiqlal High School – Kabul, Afghanistan |