Walid Sharaar

https://walidsharaar.github.io/Portfolio | linkedin.com/Sharaar | github.com/Sharaar

Passionate about data analytics with a **master's** degree in **Data Analytics and Information Management Systems**. Adept Data Enthusiast with 5+ years of experience who designed, managed 10+ database projects and is highly skilled in full stack development, machine learning, data visualization, and creative thinking. Pursuing opportunities where I can utilize my analytical, mathematical, and coding skills to solve real life problems.

Personal Information

Phone Number	+4917667081560	**Email Address**	walidsharar@gmail.com
Work Permit	Yes (AUFRNTHALTDRTLAUBNIS)	**Address**	Furchenacker 13 a Stw/App 1 22523 Hamburg
Birthdate	16/05/1993	**Birthplace**	Parwan – Afghanistan

SKILLS

Programming: JavaScript, Python, SQL, Excel VBA Macros, C#, Asp.net MVC Core, WordPress.
Visualization: Tableau, Power BI, Jupyter Notebook, SSRS, SSIS, SSAS, Excel Charts, SPSS, Canreg5.
Database: PostgreSQL, MS SQL Server, MS Access, Data Warehouse, ETL, Bigdata.
Soft Skills: Verbal and written communication skills, Critical Thinking, presentation, Teamwork, and storytelling skills.
Language Skills: Persian (Native), English (Advanced Knowledge), Turkish (Advanced Knowledge), German (Basic).

Education

02/2020 – 05/2021

Master's in Data Analytics and Information Management Systems
Arden University – Berlin, Germany

- Data Design, Data Handling and Decision Making, Data Visualization and interpretation, Technology and Monitoring, Information Systems and Business Strategy Alignment, Project and Portfolio Management, and Dissertation Project.

03/2010 – 03/2013

Bachelor's in Computer Science specialization in Software Engineering
Kabul University – Kabul, Afghanistan

- Java Programming, Database Management Systems, Software Engineering, Operating Systems Concepts, Probability and Statistics, Artificial Intelligence, Theory of Computation, Scripting Programming with Python, Distributed Web Application, Computer Graphics, Software Quality, and Project Management.

03/1998 – 03/2009

Graduated from School
Estiqlal High School – Kabul, Afghanistan

Experience

06/2021 – Present   Data Analytics Self Studies and improvement

- Deducting time to perform 100 days of python code challenge.
- Performing Side projects in different technologies and Business Intelligence tools using Power Bi, Tableau, and Python library.
- Learning German Language.
- Delegating time for seeking new technologies via Udemy and YouTube.

| 08/2019 – 10/2019 | Intern Full stack developer and Data Analyst |
| | Sanalogi Private Company – 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. Improved and enhanced the data architecture of the organization from traditional one.
- Communicated regularly with technical and operational staff to ensure database integrity and security and analyzed the databases' changes as well as supported the team get insight from the data and plan evidence based.

| 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.

Courses

	Date	Course	Provider
•	09/2021	AWS Services for Solutions Architect Associate [2021]	**Udemy**
•	09/2021	Complete SQL and Database Bootcamp: Zero to Mastery [2021]	**Udemy**
•	07/ 2021	Complete Python Developer in 2021: Zero to Mastery Online Course	**Udemy**
•	07/ 2021	Agile Project Management: Agile, Scrum, Kanban & XP	**Udemy**
•	04/ 2021	Data Analytics with Excel pivot tables	**Udemy**
•	04/ 2021	Git and GitHub Crash Course	**Udemy**
•	12/ 2009	Diploma In Turkish Language	**Aydin University**
•	10/2016	Implementing Data Warehouse, Data Models and reports using SQL Server	**Koenig Solutions**