Khaqan Yousaf
Data Engineer

Motivation
Problem-solving
Cooperative
Quality-oriented
Self-sufficient

Academic Work Academy

Together with Brights, our educationspartner also sister company, we offer intensive training programs based on the Accelerated Learning method in industries experiencing a major skills shortage. Our aim is to prepare and train people with the right skills and ambition to take on new challenges and embark upon new careers.

Academic Work Academy combines a recruitment process that emphasizes candidates' personal qualities with tailored training packages that have been developed with some of the best teachers in their respective fields. Brights is based in Stockholm and has successfully trained over 3 000 consultants since it was established in 2015.

You can find more information by visiting our website:
www.awacademy.se

Khaqan is a versatile problem solver with experience in e-commerce, logistics, and transportation, driven by a persistent passion for IT. Across various roles acquired through concurrent and successive work experiences, he consistently integrates technical expertise with a strong customer-focused attitude. Khaqan thrives both in collaborative settings and when independently driving projects forward, finding motivation in the face of technical challenges. In his most recent role, he led initiatives in open data, focusing on making complex data understandable. Proficient in ETL and skilled in creating clear data visualizations on the Azure cloud, Khaqan also took charge of SEO, design, marketing, and advertising for his own online store, showcasing a comprehensive skill set across diverse areas of IT.

Problem-solving ability (GMA)
To succeed in the Academic Work Academy and in the role as an IT consultant a high degree of problem-solving ability is required, to quickly take in new information and to utilize it in working contexts that are untested for the consultant.

Competencies
Except problem-solving ability, we are focusing on cooperation, responsible and persistence, which the consultant shows high skills in.

Accelerated learning

Academic Work Academy
Data Engineer | Q4-23
Khaqan has completed Academic Work Academy's Accelerated Learning Program in Data Engineer. Accelerated learning is a fast way to a new career for ambitious and driven individuals with the right skills to acquire new knowledge. The education method focuses on high-speed blended learning with a lot of practical work, agile teamwork, and continuous feedback dialogue. Education is always based on specific tasks relevant to the professional role. This makes the learning process extremely efficient, and consultants can contribute as junior IT-consultants from the first day after training.

Skills

Data Profiling	SQL Language	SQL Analytical queries
SQL Server	ETL processing	Data Transformation and Correction
Python	GIT	AWS data services
Operational (OLTP) Database modeling	Data Warehouse modeling	Database implementation
Agile methodology	Machine Learning	Data Visualization
Docker containerzation	Cloud & Containarization	Presentations technique
ELT processing	Azure Data Factory	Azure data services
Snowflake	Databricks	Spark
Azure AI	Azure DevOps	CI/CD

Courses & Certificates

Microsoft Certified: Azure Fundamentals
2024

Microsoft Certified: AI Fundamentals
2024

Career Essentials in Generative AI by Microsoft
2024

The Ultimate SEO Training 2023
2023

Languages

Swedish
Fluent

English
Fluent

Urdu
Native

Hindi
Native

Projects & Assignments

Open Data Project
Jan 2024 – March 2023

Khaqan has played a pivotal role in spearheading an innovative internal project demo for Tietoevry, focusing on open data integration. Leading a collaborative team effort, he meticulously designed and implemented a comprehensive pipeline on the Azure cloud, orchestrating seamless data transformation from raw municipal data to a refined format. Khaqan's expertise shone as he not only crafted an efficient API and ETL process but also curated essential metadata for the project. In the final stages, he skillfully visualized the transformed data using a third-party platform, showcasing the project's success in harnessing open data for enhanced insights.

Solar Panels Return on Invested Capital
Aug 2023 – Nov 2023

Heading the final project of the data engineering course from ideation to completion, Khaqan drove the project from conceptualization to the app's design. His impactful contributions within the team extended to overseeing meticulous data collection, conducting in-depth data analysis, managing the ETL process, and crafting insightful visualizations using Dash. Khaqan notably played a pivotal role in implementing advanced machine learning techniques for price estimation, showcasing a keen understanding of both the project's technical aspects and its overarching goals. His proactive engagement included leading discussions on further project development and fostering collaboration, emphasizing not just what was accomplished but also how he navigated the challenges and facilitated the project's success.

Webstore
May 2022 – Present

Khaqan adeptly engineered a comprehensive web store, seamlessly integrating design finesse and impactful marketing strategies. Khaqan optimized content and orchestrated triumphant marketing campaigns. His meticulous attention to customer relationships and service excellence is evidenced through his adept management of inventory, meticulous planning, and impeccable customer support.

SEO / Digital Marketing
Jan 2023

Concurrently with his web store venture, Khaqan embarked on a journey to master SEO, Google Ads, Analytics, and social media platforms including Facebook and TikTok Ads. Through persistent experimentation in design and marketing, he strives to engineer innovative customer-centric experiences, catalysing growth and value creation.

Previous Work Experience

Data Engineer
TietoEvry | Nov 2023-March 2024

Khaqan has worked as a junior data engineer at Tietoevry , where he focused on handling and making data understandable. He's well-versed in ETL processes and creating clear visuals of data on the Azure cloud. During his time there, Khaqan also initiated an internal demo project. This project not only showcased his technical skills but also created an opportunity for the company to demonstrate its capabilities in the field of open data.

E-commerce Store Owner
Madeofmuscle.se | May 2022-Present

Khaqan owns and operates an online store distinguished by a comprehensive skill set spanning SEO, design, marketing, and advertising. His unwavering commitment to enhancing customer experiences, driving growth, and fostering innovation culminated in the establishment of a thriving Shopify venture. Khaqan's proficiency in content optimization and adept execution of effective marketing campaigns underscore his unwavering customer-centric ethos and aptitude for inventory management, strategic planning, and customer service.

Team Leader
Mio Försäljning AB | April 2019 – August 2023

As a dedicated team leader at Mio Försäljning AB, Khaqan adeptly managed inventory and logistics operations. Tasked with analyzing, forecasting, and optimizing inventory, he ensured smooth inbound and outbound logistics, facilitating seamless inventory flow. Khaqan's skillful inventory management streamlined operations and elevated customer satisfaction levels.

Transport Leader
Bring AB | Nov 2017 – April 2019

In his role as a transport leader at Bring AB, Khaqan meticulously orchestrated transportation assignments. He skillfully executed transport planning, selecting optimal routes and modes, and conducted freight and cost evaluations. Khaqan's adept customer communication and effective issue resolution reinforced the efficiency of transport logistics, showcasing his commitment to seamless and reliable transportation solutions.

Previous Education

Full Stack Developer Certification
Code Institute | Jan-2020 – Oct 2020

Business Administration and Management
West London College, Manchester, UK | 2011–2012

Intermediate in Computer Science
Punjab College, Sialkot, Pakistan | 2006–2008