

# Maazin Ansari

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## Work Experience

### **Sievo, Inc.**

Senior Data Engineer

Chicago, IL

May 2022 - Present

- Built and maintained ETL pipelines in SSIS, Azure Data Factory, and Databricks
- Responsible for resolving high-priority integration incidents and data errors
- Monitored monthly and weekly import processes to ensure data is published on time
- Worked directly with company cofounder and VP of Customers for “fire-fighting” assignments in most valuable customer accounts
- Led client meetings to clarify technical requirements and limitations of integration change requests
- Translated business requests from clients and internal stakeholders into instructions for data engineers and support specialists in the form of Jira tickets
- Drafted templates, diagrams, and training materials for data engineers to understand new cloud development workflow in Microsoft Azure
- Created Python/PySpark notebooks in Databricks to extract data from third-party APIs
- Wrote custom Powershell scripts, SQL scripts, and SSIS packages to support internal tasks and automate documentation
- Configured front-end reporting dashboards in QlikSense
- Managed ticket assignments in Chicago, Helsinki, and Bucharest offices to maintain SLAs
- Led training workshops to teach technically complex duties of data engineering

Data Engineer

December 2019 - May 2022

- Built ETL pipelines in SSIS for procurement analytics software
- Established trust with new clients by ensuring data quality early in implementation projects
- Communicated with client IT teams to configure database connections, write extraction queries, and understand procurement process
- Extracted financial data from ERP instances: SAP, Oracle, Navision, Dynamics 365, JDE, and Infor
- Analyzed unfamiliar ERPs and data warehouses to derive procurement logic and table relationships

### **Mérieux NutriSciences**

Data Analyst

Chicago, IL

May 2018 - October 2019

- Responsible for data management, data integrity, and overall data architecture of QualMap, a reporting solution for food safety and quality testing
- Provided creative and specialized solutions for existing data structure to account for customization requests from clients
- Strategically simplified onboarding process by removing arbitrary limitations and allowing end users to make changes from within the application
- Created ETL transformations to validate and integrate data from file uploads, data warehouses, and instrument interfaces
- Eliminated redundant costs for the company by migrating customers from outdated prototype application to current solution

## Education

University of Illinois at Urbana-Champaign

May 2018

- Bachelor of Science in Statistics
- Bachelor of Science in Geography & GIS

## Skills

- Languages: R, Python, SQL, Powershell
- Database: PostgreSQL, Microsoft SQL Server, Snowflake, Azure Datalake Storage (ADLS Gen2)
- Tools: Microsoft SSIS, ArcGIS, QGIS, Power BI, Pentaho Data Integration, JIRA, Confluence, Git, SVN, Linux, Azure Data Factory (ADF), Azure DevOps, Databricks, QlikSense