

Yuriy M.

Expert Head of Data Engineering/Head of Analytics/Full Data Stack (Azure, Microsoft Fabric, Databricks)

SUMMARY

- 10+ years of expert-level Power BI Pro (Desktop/Service), including workspaces, RLS, deployment pipelines and gateways. Also teaches Power BI at an IT school
- Expert in DAX and Power Query, including complex models, time intelligence, performance optimization, M, query folding and parameterization
- SQL experience with Azure SQL/SQL Server, T-SQL, DWH, tuning and SSAS Tabular. Strong ETL/data integration background, including ERP, APIs and building DWH from scratch
- Skilled with Databricks, Spark/PySpark, Delta Lake and notebooks, plus ADLS/Lakehouse and medallion architecture
- Experience with Parquet optimization, Synapse Analytics, Azure Data Factory, pipelines, orchestration and incremental loads

TECHNICAL SKILLS

Main Technical Skills	Azure, Microsoft Fabric, Databricks, SQL, Power BI
Programming Languages	Python
Mobile Frameworks and Libraries	Fabric
Python Libraries and Tools	Fabric
Python Frameworks	FastAPI
Data Analysis and Visualization Technologies	Data Analysis Expressions (DAX), Databricks, Data Modeling, Data Quality, ELT, ETL, Lakehouse, LightGBM, Power BI
Databases & Management Systems / ORM	Data Warehousing, dbt, DWH, Microsoft SQL Server, PostgreSQL, Redis, SQL, SSIS, T-SQL
Cloud Platforms, Services & Computing	Azure
Azure Cloud Services	Databricks
Message/Queue/Task Brokers	Celery
Virtualization, Containers and Orchestration	Docker
	FastAPI

SDK / API and Integrations	
Platforms	Microsoft
Methodologies, Paradigms and Patterns	REST
Other Technical Skills	Data Analysis Expressions, ETL/ELT, MLOps

WORK EXPERIENCE

Head of Data & Business Platforms/Chief Digital & Information Officer, Alan Meat Group

Duration: Aug. 2024 - Present

Chief Digital & Information Officer (CDO/CIO), Digital Transformation and Data Strategy

Duration: Nov. 2024 - Present

Summary: Led end-to-end digital transformation and data strategy for a large-scale FMCG and retail group operating across multiple geographies, focusing on modernizing IT infrastructure, optimizing operational expenses, and enabling international market expansion.

Responsibilities:

- Led end-to-end digital transformation and data strategy
- Optimized OPEX budgets through technology-driven process improvements
- Built a new data center and modernized core IT infrastructure
- Implemented a new retail platform and enhanced cybersecurity posture
- Integrated analytics, IT delivery, and innovation into a unified digital transformation roadmap
- Enabled IT readiness for geographic expansion into new international markets

Technologies: Project Management, Data Architecture, IT Business Analysis, Team Management

Head of Data & Business Platforms (DBA/AI/ML), Data and Analytics Function Ownership

Duration: Aug. 2024 - Present

Summary: Ownership and leadership of the entire data and analytics function including architecture, engineering, machine learning pipelines, and business intelligence delivery to support FMCG, retail, and farming operations.

Responsibilities:

- Automated data warehouse, reporting, and analytics processes end-to-end
- Designed and implemented a scalable BI solution improving cross-functional decision-making



- Developed machine learning-based sales forecasting models with a 12-month per-SKU horizon
- Launched AI adoption training programs for business users and technical teams
- Built AI-driven analytics capabilities to enhance forecasting accuracy and operational insights

Technologies: LightGBM, BI, ML pipelines, Big Data, Business Analysis, Business Insights, Databases, CRM, DWH, ETL.

Data Services (Partner), GoodWill Tech (Data Services Integration and Automation)

Duration: Jan. 2026 - Present

Summary: Design and implementation of data services integrating Robotic Process Automation (RPA) and Artificial Intelligence (AI) automation to streamline enterprise data transformation and integration across multiple systems including ERP, CRM, finance, logistics, and document management.

Responsibilities:

- Design and implement data services integrating RPA and AI automation
- Manage data transformation and integration across ERP, CRM, finance, logistics, and document management systems
- Establish standards for data governance, quality, and security across enterprise pipelines
- Guide clients from fragmented data landscapes to analytics-ready, governed environments

Technologies: Data Architecture, Data Analytics, Azure Data Lake, Databases, Data Warehousing, Big Data, Data Modeling, Azure Data Factory, Data Visualization, Database Administration, Project Management.

Head of Business Analytics Systems Development, IDS Borjomi Ukraine (Analytics and Automation Function Development)

Duration: Feb. 2017 - Jul. 2024

Summary: Built the analytics and automation function from scratch across FMCG and eCommerce business units, consolidating data sources into a centralized data warehouse and migrating infrastructure to Microsoft Azure to enable self-service BI and real-time insights.

Responsibilities:

- Consolidated multi-source data into a centralized data warehouse
- Migrated infrastructure to Microsoft Azure
- Launched self-service BI using Power BI and standardized KPIs
- Automated P&L, budgeting, route optimization, and field sales visit tracking
- Delivered real-time insights for finance, production, trade marketing, and field operations
- Led full-cycle analytics projects from C-level requirement gathering to production delivery
- Built and managed a cross-functional analytics team and cultivated a data-driven culture

Technologies: Microsoft Azure, Power BI, DWH, ETL/ELT



Head of Analytics, EKO-MARKET (Analytics Department Leadership)

Duration: Nov. 2012 - Feb. 2017

Summary: Led a large analytics department supporting over 50 business units across regions, focusing on building core financial and operational reporting systems and standardizing reporting to enable real-time profitability tracking.

Responsibilities:

- Led a 15+ person analytics department supporting 50+ business units
- Built core financial and operational reporting including sales, purchasing, inventory, and profitability
- Standardized reporting across all business units
- Enabled real-time profitability tracking
- Led data support for major business and finance investment projects

Technologies: Corporate Finance, Financial Reporting, Team Management, Report Development, Budgets, Business Intelligence (BI), Business Insights, Forecasting, Financial Analysis, VBA, Databases, Data Analytics, Business Analysis, Project Planning, OLAP, CRM, Data Warehousing, Business Planning, Data Analysis.

EDUCATION

- **Master's Degree**
National Aviation University · Kyiv, Ukraine
- **Master's Degree**
International University of Finance · Kyiv, Ukraine

CERTIFICATION

- **Microsoft Azure: Core Cloud Services (Compute, Networking, Storage, Security)**
- **SQL Server 2019 and Big Data Clusters with Dell EMC PowerStore**
- **Cross-platform Mobile Application Development**
- **ITIL 4 · Securing Identities**

