### **FUAT ARI**

Business & Data Analyst | Financial Data Analyst | Power BI Developer | Reporting Specialist | Microsoft 365 Developer London, UK | +44 07507719215 | fuat.muh@gmail.com | LinkedIn: linkedin.com/in/fuat-ari | www.fuatari.net

#### **PROFESSIONAL SUMMARY**

Results-driven Business & Data Analyst with 15+ years across construction, manufacturing, retail, and services. Builds end-to-end analytics solutions—SQL, Power Query, DAX/Power BI—and lightweight business apps with Access/VBA, SharePoint, and Power Apps. Translates requirements into governed data models and KPI frameworks; delivers operational and financial reporting (P&L, Budget vs Actuals, Cash Flow) and executive dashboards. Experienced with Microsoft Fabric and Power BI Service (RLS, Incremental Refresh, Gateway, Deployment Pipelines) and ERP integrations (Coins, V4P, FieldView, Asta, Mikro V16)

#### **CORE SKILLS**

- BI & Analytics: Power BI Desktop & Service (Workspaces, Apps, Deployment Pipelines), DAX (CALCULATE, SUMX, FILTER, VAR, HASONEVALUE, USERELATIONSHIP), Power Query (M), RLS, Incremental Refresh, Composite Models (Import/DirectQuery), Aggregations, Dataflows, Gateway, Drill-through/Tooltips/Bookmarks
- Data & SQL: T-SQL, SQL Server, MySQL/MariaDB, SSMS, Stored Procedures, Views, Indexing, Query Tuning/Execution Plans, Star/Snowflake schema, Surrogate keys, Fabric Warehouse
- **ETL & Modelling:** Dimensional modelling, relationship diagrams, data dictionaries, parameterised queries, performance optimisation, data quality rules
- Automation & Apps: MS Access/VBA, SharePoint, Microsoft Forms, Power Apps, Power Automate, Excel (Power Pivot), VBA macros, document/label automation
- ERP/MRP & Integration: Coins, V4P, FieldView, Asta, Mikro V16 (AR/AP & inventory), BOM/MRP, production planning; Logo, Netsis, Microsoft Dynamics, SAP, Dinamo (user/integration exposure), REST/JSON APIs, CSV/Excel interchange
- Finance & Reporting: P&L, Budget vs Actuals, Cash Flow, Profitability (product/channel/department), AR/AP Aging, COGS, variance analysis, forecasting (trend/seasonality), cost control
- Methods & BA: Requirements, User Stories, acceptance criteria, BPMN/Visio, Agile/Scrum, MoSCoW, SWOT,
  UAT, story mapping
- Cloud & Scripting: Microsoft Fabric (Warehouse, Lakehouse, Real-Time), Python (pandas, openpyxl, pyodbc), AWS (EC2/S3/RDS — foundational)
- Tools: Visio, Lucidchart, JIRA/Trello, Balsamiq, Figma

#### **EXPERIENCE**

Business & Data Analyst — JRL Group Ltd | London, UK | 01/2023 – 01/2025

- Built MS Access/VBA prototypes to gather feedback and de-risk delivery; enabled a SaaS project to complete in ~6 months.
- Established a unified **MySQL production database** and **data dictionary** across 8 companies; documented relationships in Lucidchart/Visio.
- Reduced BOM creation time to 4–5 minutes by standardising method and tooling.
- Delivered daily bottleneck reporting for 24 processes; built machine/staff performance dashboards (T-SQL, Power Query, Power BI).
- Integrated Coins ERP, V4P, FieldView, Asta data via APIs to streamline planning and progress tracking.
- Power BI Governance: Published to Power BI Service with RLS, Dataflows, Incremental Refresh, Gateway;
  managed Deployment Pipelines, workspaces and app permissions.
- Documentation & Training: Authored KPI dictionary, model diagrams and quick-start guides; ran stakeholder trainings and UAT sign-offs.

### Financial Data Analyst & Consultant — Sportsmen Button | Istanbul, TR | 03/2021 – 11/2022

- Standardised financial models and cleaning rules in Excel/Power Query; cut analysis time ~40%.
- Developed T-SQL-backed dynamic Excel reports for accounting and expense tracking.
- Built Power BI dashboards to monitor weekly and annual profitability trends.
- Created an Access-VBA app for product image and swatch printing.
- P&L / Budget / Cash Flow: Delivered multi-dimensional P&L, Budget vs Actuals, and Cash Flow views with RLS and scheduled refresh (Dataflows, Gateway).

### Procurement Manager — His Catering | Istanbul, TR | 03/2018 – 03/2021

- Led procurement for a 200-person operation; reduced turnover from 6% to 1.5%.
- Achieved ~10% cost reduction with ABC analysis and optimised purchasing schedules.
- Enabled near-real-time Budget vs Actuals tracking with Power BI and Excel-T-SQL (Gateway + Scheduled Refresh).
- **Supplier Performance:** Built OTIF/lead-time and price index reports; set reorder points and safety stock rules.

### Business Analyst — Diginio Software | Istanbul, TR | 07/2010 – 03/2018

• Delivered 20+ projects using **SWOT**, **MoSCoW**, and **Agile** practices.

- Designed and implemented client-specific MRP/CRM databases (MS SQL/MySQL/SaaS).
- Shipped 12 Power BI and 8 Excel-T-SQL reporting solutions.
- **Data Modelling & Performance:** Designed star/snowflake schemas, indexing and query tuning; built data dictionaries and naming standards.
- Testing & Enablement: System/integration/acceptance testing, user training and go-live documentation.

### Procurement & Cost Control Manager — LC Waikiki | Istanbul, TR | 10/2006 – 06/2010

- Managed a \$20M annual budget; achieved ~4% cost advantage through strategic purchasing.
- Co-led an ERP-based process control initiative with a 5-person team.
- Supplier KPIs: Delivery accuracy (OTIF), quality/inspection scores and cost variance reports for vendor reviews.
- Cost Transparency: Drill-down reports by cost type/centre; monthly variance analysis for management.

# Planning Engineer — Veksan Lighting | Istanbul, TR | 04/2002 – 09/2006

- Implemented ERP and developed MRP reports in MS Access for production planning.
- Capacity & Scheduling: Work-centre capacity planning, routing and job sequencing; delay cause analysis.
- Documentation: Authored SOPs, forms and report templates; supported training and go-live.

#### **PROJECTS & IMPACT**

- Unified Production Data Platform: Centralised production data for 8 companies under a single data dictionary; defined KPI set and improved analytics/onboarding speed. (MySQL, Power Query, DAX, Power BI)
- **Bottleneck Intelligence:** Automated daily constraint reports across 24 processes with station/wait time analytics; created an action-driven stand-up rhythm. (**Power BI Service** RLS, Apps, Scheduled Refresh; SQL Server)
- **Rapid BOM:** Template + validation + VBA automation enabling minutes-level BOM creation; materially faster quoting and planning. (Access/VBA, Excel)
- Finance Automation: T-SQL + Power Query consolidation/cleansing with scheduled outputs for management. (SQL Server, Power BI, Dataflows)
- Profitability & P&L Reporting Suite: Multi-dimensional P&L with department/product/channel breakdowns,
  Budget vs Actuals and Cash Flow views; governed distribution with RLS, Incremental Refresh, and Gateway.
  (Power BI Desktop & Service, DAX, Dataflows)
- Executive Performance Dashboard: Company-wide KPI/OKR scorecards (revenue, margin, cost, throughput, delivery performance) with drill-through, alerts, and usage tracking to drive adoption. (Power BI Service, Alerts, Bookmarks, Usage Metrics)

#### **EDUCATION**

• BSc, Industrial Engineering

# **CERTIFICATIONS**

- AWS Certified Solutions Architect Professional
- Microsoft Power BI (Advanced: DAX, Power Query, Data Modelling)

#### **TECH STACK**

Power BI • DAX • Power Query • T-SQL • SQL Server • MySQL/MariaDB • MS Access/VBA • Microsoft 365 • SharePoint • Power Apps • Microsoft Fabric • Python • AWS • Visio • Lucid chart • JIRA/Trello • Balsamiq • Figma