

Kajal S.

Business Analyst, The Pension Regulator | 4+ YOE | Power BI | Excel | SQL | Visio | Jira | Data & workflow document | Business Analyst | London, UK | +44-7818911309 | kajalsnehi91@gmail.com | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Level 7 qualified Business Analyst with 4.5+ years of experience delivering 15+ transformation and analytics initiatives, leveraging Power BI, SQL, dashboard reporting and stakeholder management to drive **40%** reporting-efficiency gains, **20%** lower manual effort and **15%** improved KPI visibility. Recognised with **Driving Success (3x)** for AI-driven and EV optimisation projects KPI-driven analytics and continuous improvement.

RELEVANT SKILLS

- **Functional Competencies:** Business Systems Analysis | Requirements Gathering | Requirements Analysis | Functional Requirements | Technical Requirements | Process Analysis | Process Mapping | Workflow Analysis | Systems Analysis | Data Flow Analysis | Gap Analysis | User Stories | Acceptance Criteria | Stakeholder Management | Solution Design | Workshop Facilitation | User Acceptance Testing (UAT) | Defect Resolution | Business Process Improvement | Change Delivery
- **Technical Tools:** SQL (Joins, CTEs, Window Functions) | Excel (VBA, Power Query) | Power BI (DAX, Data Modeling, RLS) | Python (Pandas, NumPy, Scikit-learn) | Statistical Analysis (Hypothesis Testing, Regression) | Visio | Jira | BPMN 2.0 | D365 | Azure DevOps | Data Flow Tools | Workflow Documentation Tools

WORK EXPERIENCE

Business Analyst, The Pension Regulator, UK

2026 - Present

- Collaborated across **product, engineering and business teams** to deliver changing requirements, supporting **10+ releases within tight timelines**.
- Led **8 stakeholder workshops** to align business and technical teams, reducing requirement rework by **15%**.
- Translated 25+ business requirements into application changes, supporting UAT & achieving 90%+ acceptance.
- Produced user stories, acceptance criteria and process/data-flow documentation, improving development handover across 8+ features.

Business Consultant, Blackmont Consulting, UK

2025 - 2025

- Performed competitive & research across 8+ market reports, supporting business cases and investment decisions.
- Developed data-driven recommendations using operational and customer insights, supporting decisions that improved service performance by **10%**.
- Used AI-enabled tools to streamline documentation review and requirements analysis, reducing manual review effort by **20%** while retaining human validation.

Business Analyst, Crownstack Technology

2021 - 2023

- Produced **monthly MI packs** using Excel and Power BI, analysing KPI trends and operational performance to support **15+ senior stakeholders**.
- Built Live **Power BI dashboards** using **DAX** to visualize EV performance KPIs (range, charging efficiency, cost metrics), reducing **manual reporting effort by 40%**.
- Identified key EV adoption drivers using **SQL(SELECT, WHERE, GROUP BY)**, analysis on pricing, range, and charging data, resulting in the top 3 customer decisions.
- **Automated** complex performance reporting using Excel PivotTables, XLOOKUP, SUMIFS and Power Query, reducing manual preparation time by **30%**.
- Owned **10+ recurring reports** across operational teams, consolidating data from multiple sources to improve reporting consistency and visibility.
- Owned requirements and UAT for **2+** system workstreams, coordinating **20+** test scenarios through implementation and reducing post-go-live defects by **25%**.
- Modelled **As-Is and To-Be** processes across **4+** workflows using effort, cost and cycle-time analysis, identifying potential efficiency savings of **20%**.

- Validated financial and operational datasets across **20+ data fields**, resolving discrepancies and improving reporting accuracy by **15%**.
- Delivered requirements across **3+ Agile projects**, supporting discovery, refinement, sprint planning, testing and UAT to maintain alignment between business and technology teams.

Business Analyst, JellyFish Technology

2020 - 2021

- Owned prioritisation of **15+** backlog items, balancing user needs, business value and technical constraints to deliver 8 high-priority enhancements.
- Mapped source-to-target data flows** across **3+ applications**, defining field mappings, transformation rules and validation criteria, reducing data issues by **15%**.
- Developed **20+ use cases** covering actors, scenarios and exception flows, reducing development rework by **15%**.

ACADEMIC RESEARCH & INTERNSHIP

Scheduling overnight charges for a fleet of electric vehicles, Loughborough University

2024 - 2024

- Streamlined the charging schedules for an electric vehicle (EV) fleet by mastering **Mixed-Integer Linear Programming (MILP)** and heuristic algorithms, achieving **25%** reduction in operational cost and **30%** increase in fleet efficiency.
- Leveraged **Python and Xpress workbench** to engineer cost-efficient solution, adeptly balancing station and public charging options over a multi-day horizon, which cut energy expenditures by an additional **15%**.

PROJECTS

SAS-Driven Consumer Behaviour & Retail Location Analytics Project, Loughborough University

2023 - 2023

- Conducted end-to-end statistical analysis in SAS (**chi-square tests, hypothesis testing, frequency modelling**) on a 35-variable consumer dataset to identify key drivers of retail location and store preference, **boosting decision accuracy by 35%**.
- Built Pivot Tables and VLOOKUP-based reports to automate data analysis, reducing manual effort by **35%**.

Heart Disease Risk Prediction Analysis – Python & ML, Loughborough University

2023 - 2023

- Analysed **300+ patient records** using Python to identify behavioural and physiological risk factors influencing disease likelihood.
- Built and tuned machine learning models (**Random Forest, XGBoost**), achieving **86%** prediction accuracy through feature optimisation.

COURSES AND CERTIFICATION

- AI Business Analysts, Udemy, May 2026
- McKinsey Forward Program, McKinsey, May 2025
- Claude 101 (AI Tool Proficiency), Anthropic, March 2026
- BCS Business Analysis – In Progress (2026)

KEY AWARDS & RECOGNITIONS

- Awarded the Driving Success Award (3x)** for delivering KPI-led Power BI insights at scale.
- Rockstar Rookie** for exceptional cross-functional communication, analytical insight, and Agile delivery that improved product execution quality within six months.
- Awarded for **Loughborough University Excellence Scholarship**, receiving a £2,500 tuition fee waiver, 2023.

EDUCATION

Loughborough University, MSc Business Analytics

2023-2024

Highlight: Awarded the Excellence Scholarship.

IIMT College of Engineering,

2016-2020

B. Tech Applied Computer Science (Distinction)

Highlight: Represented AKTU in social-impact initiatives focused on women's education and tutoring underprivileged students.