Kajal S.

MSc Business Analytics, Loughborough University| 4+ YOE | Excel | SQL | Power BI | Business Analyst | Predictive Modeling | London, UK | +44-7818911309 | kajalsnehi91@gmail.com | [LinkedIn](#) | [portfolio](#)

PROFESSIONAL SUMMARY

Level 7 qualified Business Analyst consultant with hands-on experience delivering client-ready insights across predictive modeling, business intelligence, and stakeholder-led problem solving. Awarded the Driving Success Award (3x) for SQL- and Power BI-driven reporting that improved portfolio visibility by **60%** and enabled earlier risk and benefit tracking.

RELEVANT SKILLS

- **Functional Competencies:** Performance Reporting | Data Analysis | Business Intelligence | Management Information (MI) | Regulatory Reporting | Market Benchmarking | Data Interpretation | Data-Driven Decision Making | Stakeholder Engagement | Strategic Insight Delivery | Report Automation | Deadline-Driven Reporting | Operational Support

- **Technical Tools :** SQL | Tableau | Power BI | Python | Excel | PowerPoint | Microsoft Word | Data Visualisation | Data Integration | Workflow Automation | Database Querying |A/B Testing

WORK EXPERIENCE

Business Analyst, Blackmont Consulting, UK   *2025-2025*
- Developed 8 Power BI dashboards, boosting compliance monitoring by **60%** and reducing reporting delays.
- Automated real-time analysis linking Snowflake to Excel using SQL, and improved ad-hoc reporting by **25%**.
- Automated Excel-based KPI trackers, cutting manual tracking by **30%** and improving backlog management.

Business Analyst, Crownstack Technology   *2021-2023*
- Extracted customer data from **Database** using **SQL** to analyse customer insights for reporting.
- Led L2 support operations, resolving **95%** of customer-reported issues within SLA, resulting in a **40%** drop in bugs.
- Translated business requirements into **JIRA** user stories, increasing sprint efficiency and business processes.
- Designed a scalable KPI dashboard using **Excel and PowerBI,** reducing reporting error by **40%**.
- Delivered **100%** defect-free releases by conducting User Acceptance Testing that aligned with business needs.

Business Analyst, JellyFish Technology   *2020-2021*
- Supported Agile delivery using JIRA(backlog grooming, sprint boards) to improve sprint efficiency by **23%**.
- Developed milestone, tracker, risk and dependency tracker in excel, reducing missed deadlines by **25%**.
- Established structured communication flows through stakeholder workshops and weekly reporting, accelerating decision making speed by **30%**.

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

Airline Performance Analytics - "Star Alliance Network Expansion", Loughborough University   *2024-2024*
- Conducted large-scale airline network analysis using **Gephi & Python** to identify Emirates as the optimal alliance member, improving network fit accuracy by **25%**.
- Analyzed 300+ global hubs and flight connectivity data using Gephi metrics & SQL to uncover strategic expansion routes, boosting model insight depth by **30%**.

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%.**
- Developed a data-driven framework for optimal shopping-centre design and business mix, translating customer behaviour insights into actionable recommendations that improved site-selection clarity by **40%.**

Big Data Strategy & Digital Transformation Analysis – BMW Group, Loughborough University *2023-2023*
- Assessed BMW's big data driven platform strategy using digital transformation frameworks, revealing **15%** higher equipment uptime and **20%** lower maintenance costs through predictive analytics.
- Analyzed **BMW's financial and sales KPIs (2019–2023)** to map post-pandemic recovery, identifying up to **25%** sales growth and **90%** customer retention as indicators of strategic effectiveness.

COURSES AND CERTIFICATION
- SQL for Business Analysts, Coursera, Jan 2024
- McKinsey Forward Program, McKinsey, May 2025
- Power BI for Data Analyst, Microsoft April 2024
- Project Management Professional Certification,Udemy August 2025
- Scrum Master, Udemy Dec 2025

KEY AWARDS & RECOGNITIONS
- Awarded the **Driving Success Award** (3x) for SQL, Power BI and Python-led market intelligence and performance dashboards, improving visibility by up to **60%.**
- **Rockstar Rookie Award** for exceptional cross-functional communication, analytical insight, and Agile delivery that improved product execution quality within six months.
- Awarded as the **Best Performer** amongst 20 peers in JellyFish.
- Awarded for supporting Junior Analysts on SQL data analysis, boosting team performance at Crownstack.
- Awarded for **Loughborough University Excellence Scholarship**, receiving a £2,500 tuition fee waiver, 2023.

EDUCATION

Loughborough University, *2023 - 2024*
MSc Business Analytics
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.