Gaurav Jagpal

42 Green Drive, London, Middlesex, UB1 3AZ

07503915123 | gauravjagpal@hotmail.com

EDUCATION

Aston University	*Sep 2014 – July 2017*

- BSc Mathematics (Hons), Upper Second Class

Villiers Sixth Form	*Sep 2012 - Jun 2014*

- A-level: Mathematics (A*), Further Mathematics (B), Physics (D)
- AS-level: Economics (C)

Villiers High School	*Sep 2007 - Jun 2012*

- GCSE's: 7 A*-C, including Mathematics (A*)

WORK EXPERIENCE

FDM, IT Consultant	*Dec 2019 – Present*
Deutsche Bank, Business Analyst	*May 2022 – Feb 2023*

- Created a headcount tracking tool on Excel which was implemented across regions and functions, which resulted in more accurate forecasting to senior management
- Built efficiencies in data usage by developing Management Information (MI) to be used for ExCo level reporting and decision making
- Managed a global hiring database and implemented reconciliation processes to compare against forecasts
- Created and executed project plans for recertifying critical bank processes

Sky, Data Engineer	*Nov 2020 – Feb 2022*

- Analysed Broadcaster and App viewership data for financial reporting
- Managed stakeholders and customised reports to find new insights, improve data quality and support the decision-making process
- Created ETL packages on SSMS, while managing and maintaining databases to ensure data accuracy
- Developed bespoke reports using SQL and business objects, tailored to stakeholder requirements
- Created and managed confluence areas for teams to have instructions for processes
- Built macros into Excel spreadsheets to ease the process of weekly reporting

HSBC, Production Analyst	*Feb 2020 – Sep 2020*

- Used Jupyter Notebook and PuTTy to write HiveQL queries, Python and Pandas code to extract and analyse big data
- Carried out extensive analysis on financial data and presented findings to management on transactions which triggered Change in Behaviour scenarios
- Experienced an agile management structure, and used Jira to track project work
- Carried out A/B testing between SAS and Python

Audience2Media, Campaign Manager	*May 2018 – Nov 2019*

- Analysed engagement data and optimised targeting based on user characteristics
- Collaborated with stakeholders to lead the creation of an online reporting tool for clients
- Created an Excel reporting template to streamline and automate processes

The Foundation Group, Accounts Assistant	*Jun 2017 – Oct 2017*

- Extracted financial data from numerous sources to reconcile income/expenses
- Completed reports on Excel by analysing financial data and reconciling transactions
- Liaised with various clients on financial reporting requirements

INTERESTS, SKILLS, AND POSITIONS OF RESPONSIBILITY

- **Languages:** Native in English, fluent in Punjabi, beginner in Spanish
- **Technologies:** Proficient in SQL, HTML, CSS, JavaScript, intermediate with Python
- **Interests**: Boxing (competed in UWCB), reading, DiY, Football