

# Het Suhagiya

London, United Kingdom • hetsuhagiya1409@outlook.com • (+44) 79400 39993 • LinkedIn • Github

## Summary

---

Recent MSc graduate in Data Science and Analytics from Brunel University London (67%) with hands-on experience in SQL, Python, Tableau, Power BI, and Excel. Skilled in solving business problems using SQL and dashboards, with a strong interest in tech innovation, sales strategy, and structured problem-solving. Confident working with diverse teams, supporting innovation and process improvement in fast-paced, client-focused environments.

## Work Experience

---

### Administrative Assistant - Part-Time

August 2023 – Dec 2024

*Apex Consultancy*

- Collaborated with internal teams and supported external coordination to streamline documentation workflows and improve process clarity
- Handled sensitive data and improved internal operations by implementing a structured digital filing system, enhancing process consistency and data access
- Prepared research briefs and insight summaries for consultancy projects, helping clarify outcomes for non-technical audiences

## Projects

---

### Retail Performance & Customer Insights Dashboard

- Analysed £2.15M in sales using SQL to uncover trends, helping teams optimise stock levels and align category strategies with customer behaviour
- Built a Tableau dashboard to monitor KPIs and customer segments, enabling commercial and sales teams to adjust outreach and improve pipeline focus
- Refined SQL queries to reveal product-level trends, helping teams quantify sales impact and support process-level decisions

### Data Pipeline: Kaggle API to PostgreSQL

- Developed an ETL pipeline using Kaggle API and Python to automate data collection, increasing speed and consistency of dataset access
- Cleaned and transformed 100,000+ rows to identify behaviour trends and prepare insights for dashboard tools and decision-making
- Loaded data into PostgreSQL to support recurring weekly analysis and cross-functional reporting

### Health Analytics Platform with AI-Driven Interaction

- Created a Django and Plotly Dash dashboard to track fitness metrics, helping users identify patterns across heart rate, steps, and sleep
- Combined data from Google Fit and CSV uploads into a unified format, enabling seamless tracking of multi-source time series data
- Integrated AI to simplify wellness data, making trends clearer for non-technical users and boosting engagement.

## Education

---

### Brunel University of London

Sept 2023 – Dec 2024

*MSc in Data Science and Analytics*

**Coursework:** Quantitative Data Analysis, Distributed Data Analysis, Data Visualisation, Machine Learning

### Atmiya University

May 2019 – Apr 2023

*BSc in Computer Science*

**Coursework:** Database Management, Python, Computer Networks, Artificial Intelligence.

## Technical Skills

---

**Languages:** SQL, Python

**Statistics:** Hypothesis testing, correlation analysis, regression techniques

**Machine Learning:** Linear Regression, Logistic Regression, Decision Trees, Random Forest, XGBoost

**Artificial Intelligence:** GPT, Prompt Engineering, AI Agents

**Tools & Platforms:** Excel, Tableau, Power BI, PostgreSQL, scikit-learn, Pandas, NumPy, Matplotlib