

AKSHAT PANDE

DATA SCIENTIST | ANALYST

Noida, UP, India | +91-9958091895 | mail@pandeachat.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

PROFILE

Results-driven **Data Analyst** skilled in **SQL, Python, and BI tools** for building automated workflows and dashboards. Experienced in delivering actionable insights that improve decision-making and efficiency. Achieved **37% faster reporting** and **20% higher product adoption** through data automation and visualization initiatives.

EXPERIENCE

Dualchain, London, UK— *Head of Development*

(Aug 2022 – Present | Remote, Part-time)

- Managed full lifecycle of decentralized analytics platforms, improving user adoption by **20%**.
- Built **Python + SQL + Tableau** dashboards, increasing stakeholder visibility by **10%**.
- Designed blockchain-based marketplaces, improving transaction efficiency by **15%**.
- Collaborated with cross-functional teams to implement automation and analytics initiatives.

Sloane Square Hotel, London — *Night Auditor*

(Nov 2023 – Jun 2025)

- Automated nightly reconciliations using **Python + Excel**, reducing processing time by **25–37%**.
- Monitored **occupancy, revenue, and reconciliation accuracy** KPIs.
- Streamlined transaction and reporting workflows across departments.

Homes for Students, London — *Senior Customer Service Advisor*

(Apr 2022 – Nov 2023)

- Managed operations and data for 100+ residents, improving coordination efficiency by **20%**.
- Developed analytics-based KPI dashboards for finance and logistics optimization.

EDUCATION

University of Bristol — *MSc. Financial Technology with Data Science*

BRISTOL, UK | Sept 2021 – Feb 2023

Thesis: Analysis & Indexing of Blockchain Technologies using Carbon Footprint

Amity University — *B.Tech. Computer Science & Engineering - 3C*

NOIDA, UP, India | Jul 2017 – Jun 2021

Major Project: Music Genre Classification using AI.

SKILLS

Analytics & BI:

SQL, Tableau, Power BI, Excel (Pivot, VLOOKUP, Macros)

Programming & Data Science:

Python (Pandas, NumPy, Scikit-learn, TensorFlow), Streamlit

E-Commerce & KPIs:

GMV, Sell-through, Margins, Returns %, Stock Health, Lifecycle Analysis

Cloud & Databases:

AWS, MongoDB, Firebase

Tools & Collaboration:

Git, Docker, Jupyter, VS Code

PROJECTS

Customer Intelligence Hub

Streamlit · FastAPI · SQL

Built a customer analytics app for churn prediction and automated KPI reporting with integrated data audit modules.

Data Intelligence Hub

Streamlit · Pandas Profiling · PyCaret

Developed a toolkit for dataset validation, cleaning, and transformation into ML-ready formats.

Carbon Chain

Python · Web3 · Streamlit

Built a blockchain tool to visualize and verify carbon offset data with real-time ESG analytics.

CERTIFICATION

- Google Data Analytics (2023)
- AWS Cloud Foundations (2022)
- AI Essentials (2024)
- Bloomberg BMC + ESG (2025)
- IBM Data Fundamentals (2025)
- NPTEL Social Network Analysis (2021)