Kishan Shetty





As a data analyst, I excel in manipulating and analyzing large datasets using Python, SQL Databases, Excel, and Tableau. With strong problem-solving abilities and attention to detail, I effectively communicate complex data insights to diverse stakeholders. Whether working independently or in a team, I leverage data to drive informed business decisions and enhance performance, adding significant value to any organization.



EDUCATION

University of Bristol, Bristol, UK (Sep'21-Dec'22) **Master of Science in Data Science Upper Second-Class Honors 2:1 (Merit)**

The Oxford College of Engineering, Bangalore, India (Aug'16-Nov'20) **Bachelor of Engineering in Computer Science First Class with Distinction**

WORK EXPERIENCE

Saga Plc, UK- Data Analyst

Jun 2023 - Present

- 1. Developed user-friendly Tableau dashboards and automated projects for the Insurance business unit, improving data accessibility and visual appeal.
- 2. Implemented an automated absence management system, reducing absence rates from 25% to 6% within three months and saving over £40,000.
- 3. Collaborated with stakeholders to simplify data comprehension by 80% by translating business challenges into actionable hypotheses.
- 4. Managed data for 2000+ employees, continuously identifying patterns and insights, and provided data-driven insights to streamline decision-making by 60%.
- 5. Ensured accuracy and timeliness of monthly and quarterly reports, supported standard reporting processes, and contributed to ad hoc analysis and process improvement initiatives while maintaining compliance with data privacy regulations and GDPR guidelines.

Lloyds Bank, UK- Data Science Consultant

Jan 2022 - Apr 2022

- 1. Conducted comprehensive data analysis for a consulting project with the University of Bristol, leveraging Python tools. Delivered actionable insights and recommendations in a concise report.
- 2. Managed a team of 5 to meet project deadlines through effective planning, task delegation, and progress tracking using online tools. Employed agile methodologies for requirement analysis and task management.
- 3. Improved customer retention and attraction by preprocessing large finance datasets with Python and Scikit-learn. Achieved over 90% accuracy in fraud detection and customer segmentation through data visualization and sector analysis. Presented 7 innovative ideas for business improvement and addressed numerous data-related queries from stakeholders.

CERTIFICATIONS

- . Python
- MS Excel
- Data

- AWS Foundations
- . Analytics SQL

PUBLICATION

Way for Life

AWARDS

Bristol PLUS Award 1st Rank Institution Award

VOLUNTERING

SKILLS

Machine Learning Tableau Python SOL Excel

Transactional Data Analysis using Machine Learning in the Banking Sector -International Journal of Scientific & Engineering Research (IJSER)