

AYUSH KUMAR

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SKILLS

- Python (scikit-learn, NumPy, Pandas, Matplotlib Seaborn, TensorFlow, Plotly, Streamlit, keras), R, BigQuery, SQL, ETL
 - Natural Language Processing (NLP), Generative AI, Microsoft Power Automate, Agile, Excel, DB Administration
 - PowerBI, Tableau, Google Looker, Azure Data Factory, Azure Functions, Azure ML, AWS Comprehend, Process Optimization
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EXPERIENCE

OXFAM | Leeds, UK

March 2024 - May 2024

Sustainability Analyst

- Lead a strategic sourcing project, developing 3 core upgrades to enhance efficiency and sustainability.
- Conducted in-depth feasibility studies across 3 new sectors, forecasting viability through data-driven analysis.
- Identified 140 potential store locations for donation collection based on rigorous criteria evaluation.
- Leveraged quantitative and qualitative analysis techniques to drive informed decision-making and strategic planning recommendations.

IBM | Kolkata, India

November 2019 - September 2023

SAP Business Analyst

- Conducted a server optimization analysis, resulting in reduced the annual server costs by 35% while maintaining operational efficiency at the IBM Innovation centre.
- Performed comprehensive data analysis for IBM's Knowledge and Training centre and synchronised the forthcoming training programs, reducing the setup costs by over 50%.
- Piloted the implementation of S/4HANA 2022 upgrade for 11 IBM internal projects, minimizing downtime and ensuring seamless transitions.
- Conducted cost-benefit analysis and provided strategic recommendations for migrating workloads to AWS.
- Collaborated with cross-functional teams to gather requirements, analyse data from multiple sources, and provide actionable insights through visualisations for operational improvement and optimization.

SAP Basis Administrator

- Collaborated with cross-functional teams for deployment of SAP S/4HANA in two implementation projects, ensuring data integrity and system performance.
 - Performed database administration tasks, including monitoring, and troubleshooting to maintain high availability and efficiency.
 - Conducted data analysis and reporting to identify bottlenecks, optimize processes, and drive continuous improvement initiatives.
 - Leveraged analytical skills to interpret system logs, diagnose issues, and implement solutions to enhance system performance and reliability.
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EDUCATION

University of Leeds | Leeds, UK | **MSc Business Analytics and Decision Sciences**

2023-2024

Coursework: Business Analytics, Effective Data Visualisations, Quantitative Analysis, Forecasting and Advanced Analytics

Manipal University Jaipur | Jaipur, India | **B-Tech Computer Science and Engineering** | Grade 8.6/10

2015-2019

PROJECTS

- Honoured with IBM Bronze Learner 2021 for rapidly acquiring and applying new technologies and skills.
 - Awarded the Dean's List award and scholarship at Manipal University in 2017 for showcasing excellence in academics.
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CERTIFICATIONS

PwC Power BI Data Visualisation | Microsoft Office Specialist | IBM SAP Administrator | IBM Automation Essentials | Google Generative AI

ACHIEVEMENTS

- Honoured with IBM Bronze Learner 2021 for rapidly acquiring and applying new technologies and skills to ongoing projects.
- Awarded the Dean's List award and scholarship at Manipal University in 2017 for showcasing excellence in academics.