Profile

Data and Research Analyst | Professional with ~4 years of industry experience (mainly in the BFSI industry), specializing in Business Intelligence, Data Mining, and Advanced Visualization. Strong expertise in data analysis and research, with a proven track record in transforming complex datasets into actionable insights. Adept at leading data visualization and reporting projects, delivering high-impact reports that drive strategic decision-making. Seeking to leverage analytical skills in core data analysis roles

Professional Experience

Assistant Manager | Data Research and Analytics Team | Benori (Progressed from Analyst to Senior Analyst to AM) Sep, 2020 - Present

Data Analysis and Visualisation

- Led a project on BI reporting within the insurance industry involving secondary research, data collection (across multiple public sources), data structuring (dealing with unstructured data), extracting industry-specific KPIs, analysis, and visualisation on PowerBI
- Developed the project in close consultation with clients, handled multiple client communication and vendor dealings across the product life-cycle
- Managed a team of 4 members across different task lines and roles <u>Project Value</u>: Created a one-stop-shop for all data requirements for an insurance company across strategy and marketing teams

<u>Database Management</u>: Managed a team of 8-9 analysts in a database creation and management project for a healthcare investment firm | Secondary Research

Market Strategy: Led a market entry strategy project for an educational institution, involving market study (primary and secondary research), data modelling and reporting, location analysis

Sustainability: Led an ESG rating project for a global think-tank involving advanced secondary research, data analysis, and ESG scoring to assess global asset management companies

Data Automation Framework: Worked on a data automation project for a global consultancy to automate all their financial models into a data management platform. Supported the team in creating an Advanced Excel framework for each model across retail & wholesale banking, payments, and insurance

<u>Customer Sentiment Analysis:</u> Worked on multiple B2B, B2C analysis projects, survey data analysis, and visualisation projects, customer sentiment analysis and reporting projects

Technical Skills

Primary and Secondary Research | Data Analysis and Visualisation | Survey Data Analysis | Market Intelligence and Reporting | Research and Strategy | Business Intelligence Reporting | Advanced MS Office – Excel, PPT | Power BI | MySQL | Python Programming | Introductory Tableau | Project Management – Client and Vendor Side |

Educational Qualifications

University of Edinburgh | Scotland

Post Graduate Diploma in Data Science Sep, 2018 – Dec 2019

Data Mining and Pattern Recognition, Database Management – MySQL, Machine Learning – Regression and Classification

St. Stephen's College | Delhi University

Bachelor of Science (Hons.) in Physics | Minors in Mathematics Jul 2015 – May 2018

St. Xavier's Sr. Sec. School | Delhi

High School Diploma | Science Stream (Physics, Chemistry, Math, Computer Science) 2002 – May, 2015

Scholarships and Awards

SMAT Scholar | 2013

Participated in the pilot project on "Identification of Gifted Children in Science and Mathematics" by the Office of Scientific Advisory to the Government of India

INSPIRE Scholar, DST | 2015

Secured Scholarship from the Department of Science and Technology (DST), Government of India for securing rank in the top 1% nationwide in Class 12 (Plus Two) in CBSE Board Exams

Certifications

META Database Engineer Professional Certificate (Hyper-linked)

- Introduction to databases
- Version Control
- Database Structures and Management with MySQL
- Advanced MySQL Topics
- Programming in Python
- <u>Database Clients</u>
- Advanced Data Modelling