

Shams Arfeen

Data Scientist | Business Analyst | Project Manager

shams@shamsarfeen.com | India

LINKS

Portfolio: shamsarfeen.com

LinkedIn: [arfeens](https://www.linkedin.com/in/arfeens)

Twitter: [@ShamsData](https://twitter.com/ShamsData)

SKILLS

PROGRAMMING

Python • SQL • R

LIBRARIES & TOOLS

Pandas • NumPy • Matplotlib
PostgreSQL • MySQL
Excel • PowerPoint • Alteryx
Scikit-Learn • Seaborn
Tableau • Power BI • Snowflakes
Databases & Algorithm
DB2 • GCP • AWS • BigQuery

KEY SKILLS

Data Structure & Algorithm
Exploratory Data Analysis
Business Analysis
Data Visualization
Critical Thinking
Machine Learning
Project Management
Cross functional collaboration
Strategic Planning
Leadership & Decision Making
Trend Analysis & Projection
Statistical Analysis
Prompt Engineering
Data Collection
Auditing
Equity & Derivatives
Accounting
Cost Accounting

EDUCATION

Bachelor of Commerce- University of Lucknow
(Graduated with a Bachelor of Science degree in Accounting, Finance, Economics, Management.)

PROFESSIONAL CERTIFICATION

IBM Data Science Specialization
Google Advanced Data Analytics Specialization
Google Business Intelligence Specialization
Google Project Management
Power BI Data Analyst

REFERENCES

Available upon request

Data-Driven Finance Professional | 10+ Years of Experience

Empowering strategic decision-making by leveraging financial expertise and data analysis skills. Adept at optimizing business performance for diverse clients with a proven track record of delivering impressive results. Passionate about driving impactful decisions through data, my dynamic background merges science and business, ensuring every project resonates with innovation and results. Skilled in project management, data visualization (Tableau, Python), and working collaboratively to drive growth. Committed to continuous learning and staying at the forefront of data science advancements.

PROFESSIONAL EXPERIENCE

OCTOBER 2017 – PRESENT | Hybrid

Finance Executive | SOCIETY, Hyderabad, IN

- Financial Management Strategist:** Managed the modelling, planning, and execution of all financial processes and projects, ensuring smooth financial operations and project success.
- Unveiled Hidden Profitability (₹45 Million Project):** Analyzed the financials of a ₹45 million education project, identifying unrealized gains of 20%. This led to a significant cost reduction (15%) and a substantial profit increase (₹5 million), maximizing project value.
- Project Delivery & Grant Acquisition (₹50 Million Project):** Successfully implemented a complex ₹50 million project that complied with all regulations and met all agreed-upon goals. Notably, secured a previously on-hold ₹12.5 million government grant for the client, demonstrating exceptional project management and client advocacy skills.
- Collaborative Project Champion:** Collaborated effectively with various teams to ensure project deliveries aligned with agreements. Proven ability to liaise with diverse clients, crafting and submitting winning project proposals that boosted project success rates.

JANUARY 2016 – SEPTEMBER 2017

Finance Executive | MultiCare Service Pvt Ltd, Mumbai, IN

- Reduced Errors and Boosted Efficiency Through Cost-Control Measures:** Implemented cost-control measures that yielded a significant reduction in errors by 40% and demonstrably increased departmental efficiency.
- Secured Funding & Propelled Growth Through Proposal Expertise:** Successfully prepared and submitted winning project proposals for both government and private contracts, directly contributing to company growth through increased project funding.
- Optimized Processes & Increased Profitability:** Streamlined project management and implemented effective policies, resulting in substantial efficiency gains and improved capacity utilization. This strategic initiative directly drove an increased profitability for the company.

2013 – 2015

Senior Finance Manager | M.R. Fabrica Enterprises, Lucknow, IN

- Reduced costs by 15% by implementing new procedures, saving the company ₹1.2 million.
- Successfully completed a challenging project on time and within budget, with an 8% cost savings.
- Secured project approval from stakeholders and authorities and delivered the project to the client on time and in accordance with all contractual requirements.