

ABOUT

Experienced and proactive business professional with Strong Communication and Problem-Solving skills. Successful career in fast-paced financial roles in large corporations. Committed to achieving company goals.

EXPERIENCE

Business Analyst – Barclays

Oct 2021 - Jul 2023

Liquidity, Finance and Risk Analysis-

Chennai, India

- Orchestrated stakeholder collaboration and ensured clear analysis of business needs for data migration in liquidity management, utilizing JIRA and Confluence.
- Devised new data derivation rules using Excel and Tableau, refining data quality across pipeline modules.
- Migrated legacy pipeline logic with Python and SQL by identifying key development areas. This led to improved functionalities and enhanced pipeline efficiency.
- Guaranteed data integrity and accuracy in migration by metrics analysis and stress testing of pipelines that report to PRA110 through rigorous testing with Selenium, Alteryx, and SQL.
- Facilitated in reducing 40% of upstream data defects. This resulted in better decision-making and risk management.
- Offered continuous support and a smooth transition, and contributed to risk analysis reporting using Power BI.

Infrastructure Analyst – Barclays

Oct 2020 - Oct 2021

Consumer Risk, Finance and Treasury-

Chennai, India

- Analysed stress models for treasury integration, processing BRDs using JIRA.
- Simulated stress scenarios and evaluated model effectiveness, improving financial risk prediction accuracy by 33%.
- Oversaw AWS infrastructure, implementing cost optimization plans, reducing monthly billing by 20%.
- Enforced stress models with rigorous testing, using tools like Selenium, and managed change implementation through expert handling of CAB calls, ensuring timely project completion.
- Recorded processes and server information, ensuring client ready, final versions. Additionally, managed project production by collecting necessary approvals and setting up Proxies and Firewalls.

Graduate Analyst – Barclays

Aug 2020 - Oct 2020

Front-end Development-

Chennai, India

- Fortified the functioning of Model Execution Framework (MEF) by maintaining and debugging the UI using Java, AngularJS 8, CSS, and Servlets.
- Augmented the portal's capabilities to ingest different model packages. This improved usability and user experience.

Intern – Voice Snap

May 2018 - Jun 2018

Database and Application Development-

Chennai, India

- Formulated Server Management application from scratch to track servers across different geographical locations.

ACHIEVEMENTS & RECOGNITION

- All India Accolade for exemplary contributions in Data Quality Enhancement and Risk Analysis within scheduled time.
- Scrum Master – Led and mentored cross-functional teams Globally, ensuring Agile practices were effectively applied.
- Successful Project Delivery without any post-production issue and completion within the required budget.
- Ranked as one of the Top 3 Finalists in Smart India Hackathon.

SKILLS & INTERESTS

- **Proficiency in:** SQL, Python, C/C++, Java, JavaScript.
- **Technologies/Tools:** Selenium, Tableau, Power BI, MS Excel, AWS, Agile Methodologies, JIRA, Git
- **Core skills:** Analytical Thinking, Project Management, Requirements Elicitation, Strategic Planning, Risk Assessment, Problem Solving

EDUCATION

SSN College of Engineering

Chennai, India

Bachelor of Engineering in Computer Science. CGPA-8

May 2020

- **Coursework:** Data Structures and Algorithms, Database Management, OS, OOPS, Data Science
- **Final Project:** Improving Prediction Accuracy of Highly Imbalanced Data.
Learned: Python, Machine Learning, Neural Network, Statistical analysis

LEADERSHIP & ACTIVITIES

- Organized and hosted 6 corporate events and seminars.
- Delivered career development guidance to college graduates