# **Project Lead/Business Analyst**

15+ years of success executing all phases of Software Development Lifecycle (SDLC), transforming business initiatives into technology solutions.

Experienced IT Professional with a strong background in Project Management and a keen interest in Data Analysis. Seeking a challenging role to leverage my expertise. I bring a track record of on-time project delivery and impactful data analysis.

#### Highlights of Expertise

- Statistical Analysis
- Data Wrangling
- Python
- Project Management
- Machine Learning
- Data Visualization
- SQL/NoSQL
- Resource Management
- Deep Learning
- Agile Methodologies
- Big Data
- Azure & Google Cloud

# **Professional Experience**

Tata Consultancy Services (India, UK, USA) Business Analyst/Senior Project Manager

August 2010 - Present

- Diverse Development & Project Management experience spanning Retail, Insurance, Pharmacy & Banking sectors with leading clients such as Walmart, Aegon (UK), Rite Aid & Toyota Financial Services among others.
- Proficient in budget management and cost optimization, delivering projects within budgetary constraints.
- Extensive Data Analysis expertise using Big Data technologies, including Cassandra, Teradata, Hadoop, and SQL.
- Proficient in migrating Legacy systems to modern cloud-based applications (Microsoft Azure & GCP)
- Collaboration with cross-functional teams to streamline operations and reduce manual effort.
- Strong leadership and mentoring skills, managing geographically dispersed teams for on-time project delivery.
- Strategic problem-solving through the development of business cases and data-driven recommendations.
- Robust security and disaster recovery planning to mitigate potential risks and safeguard IT environments.
- Utilization of cutting-edge technologies to optimize application performance and data retrieval processes.
- Comprehensive experience in Software Testing, Code Review, and adherence to Coding Standards and Best Practices.

Additional experience as Senior Developer, Cognizant Technology Solutions, Kolkata Area, India.

### **Education**

Data Science Core Bootcamp, 2023 Springboard, San Francisco, CA Organizational Leadership Graduate, 2021 INSEAD Business School, Singapore Saptarshi Syam Page 2

Bachelors: Computer Science & Engineering
West Bengal University of Technology, Kolkata, India

## **Key Achievements:**

 Achieved the highest appraisal band for the past 8 consecutive years at TCS, consistently recognized as a top performer.

- Led Modernization of logistics systems for a major retail client, resulting in annual revenue growth of over \$2 million.
- Developed and maintained positive stakeholder relationships, responding to client needs and ensuring project delivery on time and within budget.
- Implemented Data Visualization tools to identify actionable patterns and relationships for strategic decision-making.
- Recruited, trained, managed, and mentored high-performance IT teams, fostering a collaborative work culture.
- Apart from work, I have been serving as the Administrative Secretary for a local Bengali Association, actively
  involved in organizing numerous charitable events throughout the year, including their flagship event, Durga
  Puja, for several years.