SUBRAMANIAN (SUBU) GOPALKRISHNAN
DATA GOVERNANCE AND DATA ENGINEERING LEADER

Drivenbydata.pro

CONTACT

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SKILLS

Tech
- Data Governance & Stewardship
- Data Quality & Metadata Management
- Cloud Data Architecture (Azure, AWS, Snowflake, Databricks)
- AI-Driven Automation
- ETL, SQL, DataOps

Leadership
- Program and Project Management
- Stakeholder Management
- Strategic Planning
- Team Management
- Client Relationship Management
- Agile Development Practices

CERTIFICATIONS

- Azure Certified Data Engineer
- Collibra Level 3 Certified Developer
- Dataiku Certified Practitioner

EMPLOYMENT HISTORY

Deloitte	Feb 2015 – Current
Cognizant	Jan 2010 – Feb 2015
UST Global	Nov 2007 – Jan 2010

EDUCATION

Executive Program for Management
Indian Institute of Management – Calcutta, India

Bachelor's in Engineering – Electronics and Communications
Anna University – Chennai, India

PROFESSIONAL OVERVIEW

Accomplished Data Governance and Engineering leader adept at delivering strategic initiatives with tangible impacts across people, processes, and technology. Skilled in fostering team collaboration and professional growth, optimizing processes for efficiency and compliance, and leveraging advanced technology to enhance data quality and decision-making capabilities. Recognized for aligning organizational objectives with innovative data-driven solutions, tested with resilience, consistently achieving sustainable improvements in operational excellence, regulatory adherence, and overall business performance.

CAREER OVERVIEW

- Accomplished Data Governance Leader and Architect with over **18 years of focused** experience delivering enterprise-wide data strategies across **highly regulated - utilities, healthcare, and life sciences industries.**
- Possess a **deep understanding of complex datasets across regulated industries, including Operations, Asset Management, Grid Modernization, AMI data, Customer Service, and Finance** within the utilities sector; Claims, Providers, Networks, and Member Information in healthcare; and Manufacturing, Sales, and Regulatory reporting in life sciences.
- Consistently spearheaded **enterprise-wide data governance frameworks implementation, aligning strategy and governance models with business objectives** and regulatory mandates for multi-departmental clients. Led rollout of data cataloging, metadata management, and stewardship programs, establishing policies, procedures, and KPIs for data ownership, quality, lineage, and access control **for leading utilities companies in California and Southern Illinois.**
- Orchestrated the development of a **data as an asset strategy and an internal data marketplace,** fundamentally shifting the organization towards a proactive, data-driven approach.
- **Guided organizations in adopting cutting-edge data governance and engineering practices,** ensuring their current needs were met while setting a clear path to their desired future technology landscape
- Designed and **architected modern, cloud-native data platforms** across Azure, AWS, and Snowflake, **integrating structured, semi-structured, and unstructured data sources**. Modeled conceptual, logical, and physical data architectures focused on high performance, scalability, and security. Developed and implemented Data Governance solutions on Collibra and Informatica's on-prem and cloud platforms
- **Led critical data modernization initiatives** including a large health plan's claims platform migration and data warehouse redesign , and an AI-driven image recognition and processing solution for large utility.
- **Managed highly motivated cross-functional teams** of data engineers, analysts, and architects in agile environments across multiple client programs, mentoring junior and senior resources.
- **Implemented robust data quality, security, and governance standards to ensure regulatory compliance** (e.g., NERC, HIPAA, UDI) in highly regulated environments.