Rishi Gupta

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PROFILE

Strategic and technically adept data leader with 4+ years of combined experience as a Senior Data Governance Specialist and Technical Product Analyst in large, enterprise environments. Proven expertise in driving end-to-end data governance, regulatory compliance, and scalable product solutions by bridging business needs with technical execution. Known for leading cross-functional teams, implementing robust data frameworks, and delivering high-impact results in complex, data-driven organizations.

SKILLS / TECHNICAL PROFILE

Data Quality Management | Regulatory Compliance | Data Governance Framework | Master Data Management | Risk Assessment | Risk Monitoring | Technology Risk Assessment | Control Testing | Compliance Auditing | Business Continuity Planning | Disaster Recovery | Business Impact Analysis | Resiliency Risk Assessment | Risk Mitigation Strategies | SQL | Oracle SQL Developer | Python | Microsoft Azure | Microsoft Purview | Power Designer | Tableau | Visio | Power BI | Alteryx | PySpark | Big Query | IBM Infosphere | Microsoft Fabrics

RELATED INDUSTRY EXPERIENCE

1. **Senior Data Governance Specialist**   01/06/2025- Present
   U.S. Bank Europe, Dublin, Ireland.
   Key Responsibilities:
   - Led implementation of enterprise data governance frameworks (BCBS 239, SOX, eGRC, RCSA), embedding controls across data pipelines and reporting systems.
   - Directed CDE and metadata lifecycle, including technical lineage mapping (ETL, DWH, BI tools), attestation workflows, and integration with Collibra/Informatica/Purview.
   - Owned Key Report Inventory (e.g., COREP, FINREP), managing ADS validations, control assessments, and audit-ready documentation.
   - Designed rule-based data quality monitoring, exception handling, and root cause remediation pipelines across critical domains.
   - Defined and reported governance KPIs/KRIs to data councils; led working groups and embedded governance into platform change initiatives.

2. **Data Governance Analyst**   07/10/2021 – 31/05/2025
   U.S. Bank Europe, Dublin, Ireland.
   Key Responsibilities:

   I. Data Flow Process Maintenance & Authorized Data Source Assessment:
   - Key Report Inventory Management and process flow end-to-end mapping.
   - RCSA/ SOX/ eGRC Control reviews and risk assessments between control and Risk Assessment Unit, Authorized Data Source assessments for applications feeding into Key Reports which is sent on to Regulators, Board Risk Committee, Central-Bank of Ireland.
   - Authorized Data Source assessment, with end-to-end data flow process documentation. Data Governance Policy Framework Implementation and maintenance.

   II. Data Quality Management:
   - Key Business Elements (KBE) and Critical Data Elements (CDE) identification using established criteria (BCBS 239).
   - CDE lineage mapping from source systems to end consumers, example: Key Reports (e.g., COREP, FINREP, AYEFS, Pillar 3, Treasury Dashboard etc.).
   - Annual CDE Metadata Attestation with Technical and Primary Business Line Owners and data quality methodologies implementation.
   - Data definitions, health checks, and in-motion data logic definition.
   - Data anomaly and issue logging with regular Business Line engagements for issue resolution or escalation.
   - Master and Referential Metadata Repository maintenance for all Critical Data Elements.

   III. Operational Risk and Business Resiliency:
   - Cross Industry Guidance on Operational Resilience – Executing annual Service Assessment exercise for all Standard and Critical Business Functions across organization [this includes reviewing associated/dependent Process, Applications, Third Party vendors].
   - Developing business continuity plans for Critical Business Services in engagement with Business Line key stakeholders.
   - Creating Communication Plans, Business Continuity Plans, Third Party Vendor mapping, Scenario Testing.

3. **Technical Product Analyst** 19/04/2021 - 24/09/2021
Accenture, Ireland: Client: Meta Platform, Inc. Facebook.
Key Responsibilities:
- Develop deep knowledge within a complex product group on different domain for Facebook ad service.
- Investigate and prioritize advertising issues, raising to a specialist when appropriate for further troubleshooting or de-bugging.
- Own tasks end-to-end until they are assigned to specialist.
- Facilitate a high-end customer experience related to support for advertising bugs. Mentor team members and own product support areas.

EDUCATION & QUALIFICATIONS

Masters in Big Data Management & Analytics 16/09/2019-12/09/2020
Griffith College Dublin, QQI Level 9

- Result 2.2 Honors
- Key Modules Applied Data Analytics, Cloud Computing, Research Methods, Concurrent & Parallel Programming and Big Data Management.
- Key Project/Thesis **Credit Card Fraud Detection Using Ensemble Learning Algorithm.** Comparative analysis between Adaptive and Stochastic Gradient Boosting technique in order to determine optimum result in fraud detection.

Bachelors of Engineering in Information Technology 01/08/2016-01/06/2019
Shah & Anchor Kutchhi Engineering College (Mumbai, India)

- Result 1H1 Honors
- Key Modules Big Data Analytics, Software Project Management and Computer Simulation & Modeling.
- Key Project/Thesis **Raspberry Pi Based Home Automation System.** A web application hosted for multi user client, with help of website, home appliance can used to access from throughout the world.

Diploma in Information Technology 01/06/2013-01/06/2016
Vidyalankar Polytechnic (Mumbai, India)

- Result 1H1 Honors
- Key Modules Mobile Computing, Advanced Java Programming, Operating System, Information Security.
- Key Project/Thesis **Student Cash Manager.** Web Application for on campus students to access library, Stationary &Canteen Facility.

TECHNICAL CERTIFICATIONS

Certification	Date of Issue
[DAMA] Certified Data Management Professional – Associate	February 18, 2024
Google Cloud Platform Big Data and Machine Learning Fundamentals	November 3, 2020
IBM Databases and SQL for Data Science	October 31, 2020
Microsoft Professional Program in Big Data	May 28, 2019
Analyzing Big Data with Microsoft R	December 6, 2019
Google Analytics Individual Qualification	May 29, 2019
Internetwork Security- NPTEL Online Certification	April, 2017

REFERENCES

References available upon request