

DEB MISHRA, FRM

Business Analyst | EDM Consultant

ABOUT ME

Senior business analyst with 15+ years in BFSI, focused on data-driven transformation and regulatory projects (ESG SFDR, IFRS9, FATCA, FTT etc). Skilled in writing user stories/requirement documents for CTB and RTB initiatives, with strong stakeholder management across business and tech teams. Acted as SME for major financial data vendors and EDM platforms. Experienced in data modelling and have helped setting up data governance framework. Have driven UAT and prepared business reports/dashboard.



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- The Hague, Netherlands

EXPERIENCE

Project Specialist (external)

2021- now

Shell, Netherlands

- Worked closely with the Lead Architect as a Data Modeller to design a next-generation, unified data model for processing all back-office securities static and pricing data.
- Engaged with multiple departments to gather business requirements and collaborated with RIMES IT to manage expectations and clarify use cases during the transformation of SAMCo's legacy in-house data platform to RIMES.
- Authored functional requirements for building a golden copy of security data in RIMES, encompassing comprehensive analysis across securities, issuers, and credit ratings domains.
- Acted as the Subject Matter Expert (SME) across major financial asset classes, with specialized expertise in ABS/MBS, derivatives, and swaps. Also served as the primary Point of Contact for financial data vendors including Bloomberg (including Bloomberg Terminal), FactSet, Markit, and ICE.
- Designed the pricing hierarchy and authored functional specifications for a new price master solution in RIMES, incorporating complex OTC pricing instruments such as IR/OIS swaps, CDS, and TRS to load daily prices to Simcorp Dimension.

Business Process Manager

2017 - 2021

Nationale Nederlanden, Netherlands

- Collaborated regularly with Risk, Pricing, Static Data Operations, and Reporting teams to gather and analyse business requirements, translating them into well-defined user stories and Product Backlog Items to guide the development of effective solutions.
- Acted as the Subject Matter Expert (SME) for Security Static Data on the flagship Alfred project, which aimed to establish a centralized data warehouse in Azure for all Group Finance back-office datasets.
- Authored functional requirements and designed the data model for the Legal Entity solution implemented in Markit EDM (now part of S&P Global) and served as the Functional Lead for the IFRS 9 project, translating regulatory requirements into functional specifications, aligning stakeholders, and overseeing User Acceptance Testing (UAT).
- Developed functional specifications for the migration of Fixed Income End-of-Day (EOD) pricing source from Barclays to Bloomberg BVAL. Also acted as the primary Point of Contact (POC) and SME for Bloomberg, Refinitiv, and ICE.
- Conducted business analysis and authored requirements for the EIOPA regulatory change initiative, facilitating the transition of curve rates and volatility datasets from Bloomberg to Refinitiv.

EDUCATION

Cambridge University, UK

Masters - Entrepreneurship

2023 - 2025

National Institute of Securities Markets, India

MBA - Securities Markets

2010 - 2011

KIIT University, India

Graduate - Civil Engineering

2003 - 2007

SKILLS

- Business analysis
- Requirement gathering
- Stakeholder engagement
- Vendor data management
 - Bloomberg, Refinitiv
 - Factset, SIX FI
 - ICE, Markit
- Financial instruments
 - Derivatives, swaps & structured products
 - Golden copy creation
- Pricing process
 - EOD/OTC pricing
 - Price hierarchy
- Data management and governance using Collibra
- Data warehouses
 - Snowflake
 - Azure data factory & databricks

EXPERIENCE

Senior Business Analyst (external)2016 – 2017

APG Asset Management, Netherlands

- Defined functional requirements for building a pricing platform in Markit EDM (now part of S&P Global) to support End-of-Day (EOD) pricing for OTC products, with integration into Geneva.
- Conducted a comprehensive analysis of the existing Party application (a robust issuer management solution) and authored functional specifications for its migration to Markit EDM, incorporating enhanced capabilities.
- Collaborated with the Alternative Investments team to gather business requirements and design the mastering process for hedge funds and real estate funds within Markit EDM.
- Developed detailed test scenarios and test cases to support the QA team in validating the migrated Security Master, Price Master, and Party platform components.
- Maintained regular engagement with project and operations teams, and coordinated closely with APG's U.S. office to support the migration of pricing and alternative investment processes.

Consultant (for UBS AG)2013 – 2016

Capgemini

- Assigned onsite at UBS AG as part of a large-scale transformation initiative to consolidate multiple legacy EDM platforms into a unified solution using Markit EDM.
- Authored reconciliation strategies and defined exit criteria for the successful migration of the GoldenSource-backed Security Master to Markit EDM.
- Conducted reverse engineering of the GoldenSource platform to map the master data framework, identify data vendor integrations, and understand mastering logic.
- Designed the data model for migrating legacy platforms—VDPS (Security Master) and Fizos (Price Master)—to Markit EDM, and served as a SME in charge of requirement review.
- Analyzed SIX Financial Information (SIX FI) documentation and collaborated with Markit EDM developers to onboard SIX FI as a financial data connector.
- Authored technical specifications for integrating ICE security static data and credit ratings from Moody's and S&P into the EDM framework.
- Supported FATCA regulatory compliance by integrating FATCA requirements into the Security Master architecture.

Senior Business Analyst2012 – 2013

Goldensource Corporation

- Joined the Core Connections team to manage client requirements and translate them into actionable deliverables for the implementation team.
- Designed and maintained data vendor integrations for SIX Financial Information (SIX FI) and wrote the design specs to onboard MT564 based corporate actions module.
- Supported major clients such as Nordea, ANZ, and Charles Schwab, providing tailored solutions and maintaining strong stakeholder engagement.
- Collaborated with the Data Model team to incorporate new tax attributes to adhere to new tax regulations like FATCA and FTT.

PROJECTS

Taxelos

A full service web application build using angular and PostgreSQL to connect the Small and medium enterprises with book-keepers and accountants in Netherlands.

Segue2

A raspberry pi based application that allows the user to host his/her private file, media & VPN servers. Product in beta.

Velterra

Infrastructure management tool using Terraform that manage and scale AWS cloud resources. Product in beta.

SKILLS

- Issuers & Credit ratings
- Data modelling
- Managed EDM Services
 - RIMES
 - Markit EDM (now S&P)
 - Goldensource
- Accounting platforms
 - Geneva
 - Simcorp Dimension
- SQL, Python
- Microsoft Tools
 - Office Suite
 - Visio
 - Power BI
- Agile SAFe
 - Jira & confluence
 - Azure devops

OLDER WORKS

Work experience before 2012

- CARE Ratings - Credit ratings analyst
 - Years: 2011 - 2012
- Cognizant - Programmer Analyst
 - Years: 2007 - 2010

AWARDS & CERTIFICATIONS

Certified FRM2019

GARP Institute, USA

CEO's executive choice award2014

Capgemini, India

Chancellor's Certificate2007

KIIT University, India

National Children Science Congress2005

Government of Odisha & NCSTC Network, India

LANGUAGE

- English - Full professional proficiency
- Hindi - Native or bilingual proficiency
- Dutch - Limited working proficiency