

MAYANK CHANDRA, FRM

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[LinkedIn: Mayank Chandra](#)

[My Portfolio](#)

Capital Markets Business Analyst with strong domain expertise in trading and regulatory frameworks, complemented by machine learning and data engineering capabilities. I focus on transforming complex market and risk data into scalable analytical solutions that improve decision-making and regulatory compliance.

Canada Work Authorization Status: Canadian PR Holder

S K I L L S

- **Functional:** Business Analysis | Project Management | Product Management
- **Domain:** Capital Markets | Regulations | Reference Data
- **Asset Classes:** IR Derivatives | FX Derivatives | Equities | Repos | Bonds | Credit Derivatives
- **Regulatory Regimes:** SFR | CFTC RR | CSA | SEC | EMIR | MiFID | MAS | Bank of Israel
- **MS Office:** Visio | Excel | PowerPoint | Word
- **Project Management:** JIRA | Azure DevOps
- **Technical:** SQL | Python: NumPy, Pandas, Sci-kit learn, Matplotlib | UI-UX | Advanced VBA

W O R K E X P E R I E N C E

Independent Consultant | Citibank, Mississauga

Apr 2023 – Present

Project Summary: Build a consolidated data repository containing trade, positions, accounts, counterparties, securities, risk data etc.

- Performed large-scale data transformations using Apache Spark (PySpark)
- Created reusable feature pre-processing pipelines to support machine learning model development
- Manage multiple data onboarding from FO Risk to ensure data repository act as a golden source for multiple downstream consumers viz. credit and market risk engines, finance etc.
- Coordinate with business, compliance and risk control teams to define framework and reporting for efficient exception management of risk failures
- Oversee data modelling to transform raw data from source into business managed schemas

Product Owner | CIBC, Toronto

Sep 2022 – Mar 2023

Project Summary: Regulatory reporting team that oversees the impact of new regulations on reporting compliance spread across NoA, APAC and EMEA regions

- Conducted thorough analysis to understand regulatory ask and draft requirements as user stories

- Driven multiple sessions within the technology team to provide a walkthrough on the required changes and discuss design and implementation approach.
- Identified and onboarded critical data elements required for North America Rewrite rules revision
- On-boarded new financial products into regulatory space to ensure reporting obligations (CFTC RR, CSA, SEC, MiFiD, EMIR etc.) are met along with bank providing innovative products to its clients

Senior Consultant | First Derivatives, Toronto

May 2022 – Sep 2022

Project Summary: Digital initiative of a US bank for efficient maintenance of golden trade repository

- Worked closely with credit risk engine to ensure all front office data is on-boarded in the new defined golden repository
- Drafted requirements to ensure the new repository captures all the existing attributes required by various downstream consumers
- Maintained data mapping of existing sources with new repository elements to ensure seamless transition for downstream consumers

Associate Director | Osttra, Gurugram

Feb 2021 – May 2022

Project Summary: Core member of MarkitSERV Product Team working towards launch of a new confirmation platform for CDS products ([TradeServ](#)), slated to replace DSMatch

Osttra is a 50-50 joint venture between S&P Global, erstwhile IHS Markit, and Chicago Mercantile Exchange (CME). This new venture was launched on 1st Sep 2021. Prior to that, I was an employee of IHS Markit (now S&P Global).

- Lead BA activities from India and actively mentored a team of 8 product owners
- Developed feature roadmap of Regulatory Reporting and UI enhancements for the new credit platform
- Co-ordinated with end user clients to prioritise issues identified in Industry Acceptance Testing
- Conceptualized SEC regulatory changes for seamless reporting to GTR (DTCC's Global Trade Repository)

Senior Business Analyst | Natwest Markets, Gurugram

Jan 2018 – Feb 2021

Project Summary: Trade and transaction reporting team which oversees the impact of new regulations on reporting compliance spread across EMEA, APAC and AMER regions

- Transitioned MiFiD and EMIR reporting solution from vendor platform to in-house reporting solution for efficient control on transaction reporting
- Led BA initiatives for E2E implementation of SFTR reporting
- Driven adoption of Agile methodologies in deliveries as governed by the client needs
- Conducted workshops with Front Office, Settlements, Reference Data, and Reporting Engine teams to introduce and discuss strategic and tactical changes

Business Analyst | Eclerx, Pune

Jun 2015 – Dec 2017

- Worked on building a single on-boarding portal for all the Relationship Managers and Salespersons across the bank. Accounts related to Equities, OTC Derivatives and Loans were created in the client on-boarding tool
- Presented & made recommendations to the clients on proposed To-Be processes that bring operational synergies combined with optimal technology solutions

Senior Software Engineer | Accenture, Bengaluru

Jun 2008 – May 2014

- Led QA activities and involved in engagement scoping, resource allocation execution, supervision and project closure
- Designed and developed automation tools which helped in reduction of testing efforts of the project by 60%

E D U C A T I O N

PGDM(General Management) | XLRI, Jamshedpur

. June 2014 – May 2015

B.Tech(Electronics and Communication) | VNIT, Nagpur

July 2004 – May 2008

A C C O M P L I S H M E N T S

- **FRM** Certified GARP ID: **1205344**
- Received Leadership Award in Natwest Markets for enabling firm to meet stringent SFTR deadline in Jul'20
- Received Leading by Values award in Natwest Markets twice in 2018-19 for successful implementation of regulations of Bank of Japan and Bank of Israel
- Received “People Developer” recognition for mentoring junior resources in Accenture