How to accelerate AI in Banks

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Abstract

With the exponential rise of AI usage in Banks, many financial organizations are still struggling with building efficient Model Development Life Cycles (MDLC) and the means to expedite business value realization and return of investment (ROI). There are several contributing factors which can give rise in less than optimal MDLC, such as, lack of proper data governance and processes around it as well as lack of performant AI solutions and platforms.

In this session, you will learn how to use most essential business value accelerators (BVA) to expedite Data Science Discovery, Data Ingestion, and Model Development leading to most optimal Model Business integration. This session will provide lots of valuable and real to life strategies and executable plans to help reduce your MDLC and time to market by at least 50%

Sections will include but not limited to:

- Overview of AI Acceleration in highly regulated environments

- Effective use of tools and processes in each phase of MDLC

- Hints and Tips on building effective meta use cases with the lines of businesses, e.g. Fraud, Anti Money Laundering amongst many others

- Agile Blueprints for Machine Learning (ML) and Natural Language Processing (NLP)

- Effective Data Governance Policy and Strategy

Biography

A seasoned executive building AI strategy, solutions, teams and platforms for global fortune 500 companies. Currently, Ramin is leading the AI Implementation and Product Operations at Wells Fargo helping to build state-of-the-art Machine Learning (ML) and Natural Language Processing (NLP) models for the bank in several areas, including Risk & Compliance, Fraud, Collections, Voice of the Customer, Team Member Experience and Deposits. Ramin also heads the AI Acceleration Program (Flash AI). Ramin is one of the founders who helped to build AI Enterprise Solutions group for the bank. Prior to Wells Fargo, Ramin was a global Leader at IBM building cognitive solutions for a number of industries. Prior to IBM, Ramin worked at eBay and PayPal building one of the largest enterprise social and analytics solutions for eBay and its sister companies. Ramin holds a degree in Computer Science and Statistics as well as a PHD in Mathematical Modelling. He lives in the San Francisco Bay area. He enjoys playing Basketball and spend time with his family