

A woman-owned small business that builds, validates, and supports predictive models and AI tools, for federal programs, the prime contractors that deliver them, and private-sector companies. Senior practitioners from Capital One, JPMorgan Chase, Rocket Mortgage, IBM, and Verizon, based in Northern Virginia.

Core Competencies

Fraud, anomaly & payment-integrity analytics

Risk scoring and anomaly detection for payments, claims, grants, and transactions; automated risk-indicator monitoring.

Credit, risk, forecasting & predictive models

Propensity and risk models that estimate the probability of an action (buy, churn, default, respond); volume and demand forecasting.

Model validation & AI evaluation

Independent validation in the style of bank model-risk management (SR 11-7); LLM and AI tool evaluation mapped to the NIST AI RMF.

Custom AI tools & AI services

Assistants, document search, and workflow automation built on your data, plus ongoing monitoring, tuning, and user training.

Differentiators

- Named, senior key personnel who do the work and commit to your proposal.
- Models documented to pass model-risk, audit, and oversight review.
- Hands-on experience building foundation-model capabilities inside a large bank.
- Fixed-scope, fixed-price starting engagements: validation reviews, fraud analytics sprints, AI evaluations.

Leadership

Ayesha Khan, CEO. Senior Manager of Data Science at Verizon (fraud, anomaly, and risk analytics in finance and internal audit); formerly Deloitte Tax. MS Applied Machine Learning (UMD), MPA Economic and Financial Policy (Cornell).

Ahmad Salahuddin, COO. Data science leader with 10+ years in financial services at Rocket Mortgage, Capital One (AI Foundations), JPMorgan Chase, and IBM. Master of Information Systems Management (Carnegie Mellon).

Company Data

BUSINESS TYPE

Woman-owned small business

ENTITY

Virginia LLC

UEI

Pending SAM.gov registration

CAGE CODE

Pending SAM.gov registration

CERTIFICATIONS

SBA WOSB and Virginia SWaM: in progress

NAICS CODES

541511 Custom Computer Programming (primary)

541512 Computer Systems Design

541690 Scientific & Technical Consulting

541611 Management Consulting

541715 R&D, Physical & Engineering Sciences

518210 Data Processing & Hosting

TEAMING

Subcontracting, proposal support, fixed-scope deliverables

POINT OF CONTACT

Ayesha Khan, CEO