

## **AI Consulting Engagement Summary: Q3 2025**

**Project Focus:** Development and audit of a financial predictive model for compliance with the new EU AI Act's high-risk requirements.

**Methodology:** We utilized Python for all data cleaning and model retraining processes. Specifically, we used the Scikit-learn and TensorFlow frameworks to assess model robustness and identify potential sources of data drift. The core challenge was establishing clear documentation for the model's 'right to explanation.'

**Outcome:** The client achieved compliance readiness, complete with an auditable governance report and a clear implementation roadmap for continuous monitoring on their AWS infrastructure. This demonstrates practical application of the NIST AI Risk Management Framework, a key service offered by Tauqeer Ali Khan.

### **Contact Information and Location**

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