

I build production AI for regulated industries, and audit it for investors.

Since 2020

Building machine learning that runs in production

4 sectors

Banking, healthcare, asset management, venture capital

20+

certifications

IBM and Microsoft, including Azure Data Scientist (DP-100)

3+ years

With a sovereign wealth fund's bonds and FX research desk

WHAT I BUILD

AI agents & assistants

Assistants that work inside tools your teams already use, such as Microsoft Teams, and answer from your own documents.

Document intelligence

OCR and entity-extraction pipelines that turn contracts, claims and clinical records into structured data you can query.

Predictive models & forecasting

Churn, claim-denial, demand and cash forecasts, built end to end and monitored once they are live.

Markets & investment analytics

Research tooling for rates, FX and cross-asset desks, built on Bloomberg BQL/BQuant and Macrobond.

Data pipelines & dashboards

Airflow pipelines with validation checks, feeding the Dash and Superset dashboards that executives read.

ML engineering & operations

Getting models into production and keeping them there: deployment, a model registry, monitoring, CI and runbooks.

FOR INVESTORS

AI technical due diligence

An engineer's review of an AI startup's architecture, data, infrastructure and agents before you invest.

Portfolio advisory

Design reviews and workshops for the companies you back as they move to production agent systems.

SELECTED WORK

Cross-asset research platform · Asset management

In daily use by research and trading for 3+ years

Retention & cash analytics · Banking

Led a team of four across several banks

Claim-denial prediction · Healthcare

Ran in production with monitoring

Support assistant in Microsoft Teams · Enterprise operations

Live in a corporate Teams tenant

AI due diligence for investors · Venture capital

Seed and Series A deals

From LLM wrappers to agents · AI startups

Several portfolio companies

INDUSTRIES

Banking & financial services · Asset & investment management · Healthcare · Venture capital & AI startups

ABOUT

Qamar Zia, founder of QZ Solutions. Senior AI Consultant at Highwater Venture Partners and ReportEQ; previously TenX and Cube Healthcare Systems. IBM Professional Data Scientist; Microsoft Azure Data Scientist (DP-100).

How I work: a scoping session and a fixed price, weekly working software, deployment in your environment with monitoring, and a handover your team can run.

Book a 30-minute call: qzia1111@gmail.com · qzsolutions.org