



Retrieval Labs

AI ENGINEERING AGENCY

AI systems. Working together.

Production retrieval, agents and AI products with clear control.

WHAT THE AGENCY BUILDS

Retrieval systems

Document ingestion, hybrid search, source citations and evaluation.

Agents and tools

Tool orchestration, persistent state and human approval boundaries.

AI products and SaaS

Application APIs, billing, messaging integrations and prompt caching.

Automation and voice

Connected workflows, speech pipelines and escalation paths.

Applied machine learning

NLP, computer vision, forecasting and pipelines around defined tasks.

How the build works

Discovery and architecture
Scoped build with regular checks
Testing, evaluation and documentation
Deployment and a clear handover

The experience behind the agency.

Owned by Muhammad Mubashir. Based in Peshawar, Pakistan.

Independent AI/ML engineering since 2021. Selected projects reflect the owner's engineering experience; recorded scope and evidence are explained in the case studies.

Data Greffe Justice

Legal document retrieval, structured search and source context.

MCP Multi Tool Agent Platform

Tool access, persistent memory and human approval before sensitive actions.

Start with the problem.

retrievalabs.com

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