

# Sebastian Torres Ortiz

Machine Learning Engineer focused on AI agent systems, intelligent automation, retail intelligence, backend platforms, and production-grade data systems.

AI AGENTS

MACHINE LEARNING

BACKEND

CLOUD

SMART CONTRACTS

LINUX

## CONTACT

admin@risksvision.xyz

sebastianto1999@gmail.com

risksvision.xyz

Available for AI systems, ML products, and automation projects.

5+

YEARS SOFTWARE DEVELOPMENT

40k+

BOGOTA STORES MAPPED

100k+

BLOCKCHAIN TRANSACTIONS

97%

RETAIL CV ACCURACY TARGET

## Selected Work

CASE\_STUDIES.JSON

HARMONY / ML HEAD

### Retail shelf intelligence in production

Product recognition systems that convert shelf images into detection, coverage, and brand execution analytics.

- > 3,000+ brands detected across Colombian retail environments
- > 97% average accuracy target for product-level workflows
- > Computer vision, matching, and analytics pipelines

RISKS VISION / FOUNDER

### Agentic financial research system

AI agents combine user context and market information to produce strategy, risk checks, and market analysis.

- > Router, market intel, risk engine, and analyst agents
- > Trading strategy generation and scenario validation
- > Built for repeatable, auditable research workflows

HARMONY / GEOSPATIAL

### Retail census simulation for Bogota

Data systems for realistic city-wide retail census modeling, density maps, isochrones, and microzones.

- > 40k+ stores collected and normalized in Bogota
- > 1,000+ isochrones and microzones for city simulation
- > Coverage, expansion, and field operations intelligence

BBSTUDIOS / UNREAL DESTINY

### Smart contracts for a blockchain RPG

Smart contract development for Unreal Destiny, a fantasy RPG with a transparent decentralized game economy.

- > 100k+ transactions generated across blockchains
- > Meter, Polygon, and Arbitrum integrations
- > DeFi-style economy mechanics and transparent settlement

## Technical Focus

SKILLS.PIPELINE

### AI & ML Systems

AI agents, computer vision, model workflows, data pipelines, Gemini, automation, intelligent research systems.

### Backend & Cloud

APIs, databases, orchestration, AWS, Google Cloud, distributed systems, production infrastructure.

### Product Engineering

Frontend interfaces, user experience, smart contracts, DeFi, Linux distributions, terminal-grade developer workflows.

## Want to build an AI system or automation workflow?

Email Sebastian at admin@risksvision.xyz or sebastianto1999@gmail.com. Portfolio site: risksvision.xyz.

