

RÉSUMÉ

zmazz

AI engineer · applied research · independent building

PARIS · UPDATED 2026-07-30

Full-stack AI and ML engineer working across retrieval, agentic systems, evaluation, software architecture and production delivery.

Experience

2023-09 — PRESENT · PARIS

Senior data scientist, AI engineer & strategy consultant — Emerton Data

- Led GenAI engagements from discovery and use-case scoping to architecture and production.
- Built retrieval-heavy applications including advanced RAG, agentic workflows and evaluation.
- Translated ambiguous business needs into technical specs, APIs and deployment patterns.
- Advised senior stakeholders on AI strategy, operating models and MVP-to-prod roadmaps.

2020-01 — 2023-07 · BEIRUT, ATHENS, PARIS

Consultant in strategy, finance & data analytics — Independent

- Supported companies across fintech, AI, healthtech, blockchain, media and financial services.
- Worked on fundraising, financial modeling, product strategy, data/NLP analysis and MVP development.

2016-11 — 2020-01 · BEIRUT, PARIS

Associate in technology investments — Leap Ventures

- Evaluated and executed Seed through Series B investments; led technical due diligence across AI, health, cybersecurity and energy.
- Supported portfolio strategy, platform building, fundraising and ecosystem initiatives.
- Contributed to fundraising for portfolio startups, new funds, a startup studio and related vehicles.

2016-03 — 2016-10 · TUNIS, ABIDJAN

Analyst in fintech investments — AfricInvest

- Assessed banks, insurers and fintech opportunities in sub-Saharan Africa.
- Supported portfolio fintech projects and fundraising for a new evergreen fund.
- Published research on technology trends in financial services.

Skills

- Knowledge architecture and hybrid retrieval · Agent orchestration and evaluation
- Python, TypeScript, FastAPI, Astro · AWS serverless and infrastructure as code
- Technical discovery and strategy

Education

Mines Paris — PSL — Engineering education · 2012-2016