

Yassine Belghiti

Software Engineer — full-stack products and applied AI

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SUMMARY

Software engineer building full-stack products and AI systems — retrieval pipelines, voice agents, back-office automation. I lead the engineering team at LeetBridge, and I stay close to the code on every project.

Trained at 1337 (part of the 42 network) and through UM6P's programs, with hands-on engineering work on university systems (GEPS, SIL UM6P).

SELECTED PROJECTS

SellInseal Voice AI VOICE AI · TELEPHONY

Voice agent that calls customers to confirm cash-on-delivery orders, replacing a manual call-center step for e-commerce sellers — full conversation handled end to end at conversational latency.

Python, FastAPI, Twilio, Whisper, ElevenLabs, OpenAI, Redis

AI Chess Mentor Pro RAG · CHESS

Turns raw chess-engine output and opening theory into plain-language coaching via a retrieval pipeline over engine evaluation and theory.

Python, FastAPI, Stockfish, pgvector, OpenAI, React, GSAP

ComptaFlow COMPLIANCE · FINTECH

Compliance and productivity platform for Moroccan accounting firms and their TPME clients: DGI-compliant e-invoicing, automated tax filings, client alerts, documented API.

Django, PostgreSQL, Celery, React, Redis

MaListe FULL-STACK · E-COMMERCE

Pre-order platform for Moroccan families buying school supplies, on a headless commerce setup that captures demand as leads.

Next.js 14, TypeScript, Supabase, YouCan (headless), OAuth2, Vercel

GEPS & SIL UM6P ENTERPRISE SYSTEMS

Technical lead — audited where existing systems slowed teams down and built automation around SIL UM6P's actual operations.

NestJS, TypeScript, PostgreSQL, React, Docker

FRME TECHNICAL AUDIT

Full technical review of the Moroccan Chess Federation's digital setup, delivered as a prioritized refactoring plan.

Second Brain APPLIED AI · PERSONAL TOOLING

Personal knowledge system — learning frameworks, execution checklists, Moroccan business-law reference, sector intelligence (fintech, greentech, agritech, retail tech).

Next.js, TypeScript, Supabase, OpenAI, Vercel

VENTURES

LeetBridge FOUNDER

Software agency — architecture, code review, and the engineering team, building B2B products for clients.

DKKD Studio FOUNDER

Small studio focused on iOS apps and digital products.

Michess FOUNDER

Chess training project — coaching, content, and the tech behind it.

UM6P Explorer & StartGate MENTOR

Advises early-stage founders on technical feasibility and architecture.

AMLD TECH ADVISOR

Mentors developer teams applying machine learning to commercial problems.

BACKGROUND

1337, the Moroccan campus of the 42 network — peer-to-peer, project-based, no lectures. UM6P entrepreneurship and innovation programs, plus engineering work inside the UM6P ecosystem (GEPS, SIL).

SKILLS & TOOLS

Python, TypeScript, FastAPI, Django, NestJS, React, Next.js · OpenAI, Whisper, ElevenLabs, pgvector, Stockfish · PostgreSQL, Redis, Supabase, Celery · Twilio, Docker, Vercel, OAuth2