

Youne Belataris

Paris, France • +33695389965 • younes.belataris77@gmail.com
linkedin.com/in/younes-belataris • github.com/ybelatar

EDUCATION

42 Paris

Master in Computer Science

Paris, France

ESCP

Option E(ntrepreneuriat)

Paris, France

EXPERIENCE

FullStack Developer - AI Automation Engineer

Jan 2025 – Present

Choose

Paris, France

- Developed an AI-powered crawler/scrapper to retrieve product data from an ecommerce website using **FastAPI**, **LangChain** and **Google-ADK**, saving over **2000 hours of workforce** a year
- Contributed to a fullstack internal tool, built with **NextJS**, **Fastify** and **GraphQL**, streamlining the sales and merchandising processes, saving **1500 days of workforce** a year
- Implemented entire workflow automations for the merchandising and sales teams using intelligent systems

TECHNICAL SKILLS

Languages: C/C++, Python, JavaScript/TypeScript, SQL (PostGre), Bash, Go

Frameworks: React, Next.js, Node.js (Express / Fastify), Django, LangGraph, GraphQL

Developer Tools: Git, Docker, Redis, PostMan, GitHub (Actions), LangFuse, GCP

AI Tools: Cursor, Claude Code, n8n, Clay

PERSONAL PROJECTS

Transcendence | *JavaScript, Python, Django, PostgreSQL, Docker, Redis*

- Developed a full-stack Single-Page-Application (**SPA**) to play pong online featuring tournaments or ranked games
- The app is built with **JavaScript** and **Bootstrap** for the client and **Django** (Python) for the server
- Implemented database with **PostGre** using Django's ORM , robust **REST API** and **JWT** user authentication
- Used **Redis** for caching and **Docker** for deployment as micro-services for further scalability

Pisco | *Python / Google-ADK*

- Created a Discord **AI agent** meant to provide an enhanced experience for the user,
- The agent is capable of reading past messages to use them as context and is also able to research for data on the internet using a web search **MCP server**
- It is powered using **Gemini 2.5 Flash** model, allowing it to be fast and reliable (although any model can be plugged to it via LiteLLM)

Inception | *Docker*

- Successfully set up and managed a **WordPress** server using **Docker** containers to set up **NGINX** as a web server and **MariaDB** as the database
- Implemented **Redis** caching to upgrade the speed and performance of the WordPress website
- Used **Docker Compose** for optimized deployment, reducing setup time and simplifying maintenance
- Also added as bonuses, a **FTP** server, a static portfolio using **HTTP/CSS** and Minecraft server all using Docker containers

Ft-IRC | *C++*

- Built an **IRC** server that accommodates to IRC client IRSSI
- Usage of Object Oriented Programming (**OOP**) to set the structure of the project (clients, channels, moderators)
- Project relying heavily on documentation analysis to extract the correct response codes and formats
- Implemented direct connection between users for file transfer or private messaging, enhancing the users experience