VICTOR MATHON

📞 +33 7 68 48 49 03 | ✉ contact@mathonvictor.com | 🌐 mathonvictor.com

SKILLS

Languages
- C++, C, Python, Java, JavaScript, TypeScript, Go, Rust, C#, Swift, SQL

Artificial Intelligence
- LLMs, NLP, Fine-Tuning, Embedding, Prompt-Engineering, Regression, PyTorch, TensorFlow

Technologies
- Git, Docker, React, Vue, Next, Flask, Postgres, Mongo, DigitalOcean, Kubernetes, AWS

WORK EXPERIENCE

Artificial Intelligence Researcher   Sète, Occitanie
Cinetwork   Apr 2025 - Present

Co-Founder & CTO   Montpellier, Occitanie
Legili Technologies   Feb 2025 - Present

Co-Founder & Owner   Monteils, Occitanie
Mas en Merveilles   May 2024 - Present
- Designed and implemented the company's website and an admin dashboard, streamlining booking synchronization, accounting, and email automation processes.
- Played a pivotal role in customer relations and community management, ensuring a personalized and high-quality experience for all guests.
- Contributed to the growth and branding of the business through strategic digital marketing and effective communication with clients and partners.

Co-Founder & AI Expert   Montpellier, Occitanie
Appairium   Jan 2025 - Apr 2025
- Led the development of AI-driven solutions to enhance the platform's search functionality, enabling users to efficiently identify the most relevant SaaS tools tailored to their needs.
- Engineered and optimized a robust AI pipeline incorporating embeddings models, vector databases, data processing scripts, and a cosine similarity algorithm to ensure precise tool recommendations.
- Integrated advanced AI capabilities to elevate user experience and streamline operational processes, contributing to the project's overall success.

Artificial Intelligence Researcher   Sète, Occitanie
Cinetwork   Aug 2023 - Dec 2023
- Led three key projects focused on AI model fine-tuning, embedding, and prompt engineering.
- Utilized PyTorch and HuggingFace for developing and fine-tuning language models.
- Performing research on commercial AI solutions (OpenAI, Claude, Gemini) and open-source models.
- Conducted comprehensive tests and evaluations to ensure seamless integration of AI enhancements into the company's audiovisual software ecosystem.

EDUCATION

Software Engineering Expert   Montpellier, Occitanie
EPITECH   Sept 2022 - Jun 2027
- Object-Oriented Programming, Unix System Programming, Network Programming, DevOps, Cybersecurity, AI, Data Structures, Algorithms, Professional Communication, Project Management
- Valedictorian for 2nd year internship
- Staff at VivaTech 2024
- Participation in Global Game Jam