

## Letter of Recommendation for Gabriel Monteillard

To Whom It May Concern,

It is my great pleasure to recommend **Gabriel Monteillard** for the position of **Research Engineer**. I have had the privilege of supervising Gabriel during his studies in the Artificial Intelligence major at EPITA, where I was able to closely observe both his technical growth and his personal development.

Gabriel combines an impressive set of technical skills with a genuine curiosity for research and innovation. His work on projects such as **fine-tuning**DistilBERT for sentiment analysis, designing a constrained VGG-style

CNN for ship classification under severe class imbalance, and building an AI-powered Minecraft companion bot illustrates his ability to tackle challenging problems with creativity, rigor, and perseverance.

He is fluent in the modern AI ecosystem, with solid experience in **deep** learning, distributed systems, and applied NLP, and has demonstrated strong programming skills in Python, Java, Scala, and TypeScript.

What truly sets Gabriel apart, however, is his **resilience and leadership**. His personal journey has given him the capacity to face challenges with honesty, discipline, and determination.

During the **Mistral AI Hackathon**, he not only mastered new technologies in record time but also took on a leadership role, guiding his teammates with patience and pedagogical clarity, ultimately ensuring the success of the project. His experience as **Vice President of EPITA's Paillote association** further highlights his organizational talent, conflict resolution skills, and ability to create positive team dynamics under pressure.



Gabriel also brings a valuable **international perspective**, having spent a semester at San Francisco State University, where he was exposed to the energy and diversity of Silicon Valley's tech ecosystem. This experience, combined with his natural openness and adaptability, makes him an excellent fit for international research and engineering environments.

In short, Gabriel is a rare combination of strong technical expertise, leadership ability, and personal maturity. I am confident that he will thrive as a Research Engineer and bring substantial contributions to your team, both in terms of innovation and team spirit.

I recommend him without hesitation and would be happy to provide further details if needed.

Sincerely, Nicolas Boutry Associate Professor and Chief of the Artificial Intelligence Major EPITA



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