

# Letter of Recommendation

To Whom It May Concern,

It is with immense pleasure that I write this letter to recommend Pedro Pizzi. I am currently supervising Pedro for his Capstone Project at CEFET/RJ, where we are developing an innovative project titled "Detecting DoS Attacks with Llama."

Since the beginning of our collaboration, Pedro has demonstrated an exceptional level of proactiveness, intellectual curiosity, and problem-solving abilities. The project in question, which involves applying advanced language models (Llama) for the detection of Denial-of-Service (DoS) attacks, is inherently complex and demands a deep understanding of networking, information security, and artificial intelligence. Pedro has not only embraced this challenge with enthusiasm but has also contributed significantly with original ideas and effective solutions.

His dedication to the project is remarkable. He is diligent in research, algorithm implementation, and results analysis. Furthermore, Pedro possesses excellent analytical and communication skills, capable of articulating complex technical concepts clearly and concisely. He works independently when necessary, but is also an excellent team player, actively contributing to discussions and collaborating effectively.

I have full confidence that Pedro Pizzi will excel in any academic or professional endeavor he chooses to pursue. His passion for the field, coupled with his technical competence and work ethic, makes him a highly promising candidate.

I recommend Pedro Pizzi without reservation. Please do not hesitate to contact me should you require any further information.

Sincerely,

DSc. Dalbert Matos Mascarenhas - dalbert.mascarenhas@cefet-rj.br

CEFET/RJ - Petrópolis. May 27, 2025.