

17 Rue Sainte-Catherine
Toulouse, 31400
France
Email: ikramberroug24@gmail.com

Hiring Manager
Meta

Dear Hiring Manager,

I am applying for the Computer Vision Research Scientist Intern position at Meta. Currently a second-year master's student in High-Performance Computing (HPC) and Big Data at ENSEEIHT, one of France's top engineering schools, I am eager to contribute to Meta's mission of advancing artificial intelligence through fundamental research.

Throughout my academic journey, I have developed strong skills in machine learning, computer vision, and data analysis. For example, I participated in the Kaggle Digit Recognizer challenge, refining my Python, TensorFlow, and Scikit-learn expertise by creating image classification algorithms. I also worked on large-scale data processing projects during my studies, focusing on optimizing performance and scalability, which aligns perfectly with Meta's cutting-edge computer vision goals.

Beyond academics, extracurricular projects have strengthened my technical and problem-solving skills. As a member of my school's Junior Enterprise, I contributed to creating collaborative platforms, enhancing my programming skills in Java and Python while honing teamwork and analytical thinking.

Meta's commitment to pushing AI boundaries and applying its research to real-world challenges strongly resonates with my professional aspirations. I aim to pursue a PhD in artificial intelligence, and I see this internship as a pivotal step in that direction.

I am confident that my academic background, technical expertise, and passion for AI will allow me to make a meaningful contribution to your team. Thank you for considering my application. I remain available for any further discussion or additional details.

Sincerely,

Ikram Berroug