To Whom It May Concern,

I am writing this letter in strong support of Dr. [Applicant's Full Name] and their petition for permanent residency under the EB-1A classification for individuals of extraordinary ability. I am a tenured Professor of Computer Science at Carnegie Mellon University, where I have served for over 20 years and currently lead the Machine Learning Department.

In my professional opinion, Dr. [Name] is one of the most outstanding deep learning researchers of their generation. Their contributions to convolutional neural networks and self-attention mechanisms have significantly advanced the state of the art in artificial intelligence. Their work on residual networks and optimization algorithms has been published in top-tier venues such as NeurIPS, ICML, and CVPR, and has received substantial citations, clearly indicating the profound impact of their work on the global research community.

What distinguishes Dr. [Name] is not only the originality of their contributions but the sustained recognition and adoption of their work by both academic and industry leaders. Their methods have been integrated into major machine learning frameworks and adopted by major technology companies such as Microsoft and Amazon Web Services. This level of influence is consistent with what USCIS considers "sustained national or international acclaim."

I strongly believe that Dr. [Name] meets and exceeds the criteria of extraordinary ability and I offer my unequivocal recommendation in support of their petition.

Sincerely,
Prof. [Recommender's Name]
Department of Computer Science
Carnegie Mellon University