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Subject: Letter of Recommendation for Bharathikannan Nithyanantham

To Whom It May Concern,

I am writing this letter to recommend Bharathi for any position in the field of deep learning and computer vision. I have known him since the start of his master's studies, and he has shown strong skills in both computer vision and deep learning.

During his 1st semester, he took my Deep Learning course. As part of the final exercise, he and his team secured 2nd place in an image classification challenge. Then he completed a year-long project directly under my supervision, where he worked on modifying loss functions in object detection models for handling ambiguous classes. Bharathi also completed his Master's Thesis in our group, where he conducted rigorous research on integrating depth information into transformer-based video object detection models. In this work, he developed an innovative attention-based depth integration module, demonstrating a high level of technical sophistication and originality.

Beyond his academic pursuits, Bharathi has also accumulated practical experience as a working student in computer vision over the past two years. His industry work primarily focused on object detection, allowing him to apply his theoretical knowledge to real-world applications.

Overall, he has very good knowledge in computer vision and deep learning, and I highly recommend Bharathi for any industry-related opportunities in the field of deep learning and computer vision. I also recommend him for any research positions, and I am confident that he will make valuable contributions to any research group.

Please feel free to contact me if you require additional information or have any questions.

Sincerely,

M. Möller