

CALIFORNIA INSTITUTE of TECHNOLOGY

Division of Engineering and Applied Science
CENTER FOR TECHNOLOGY AND MANAGEMENT EDUCATION

August 22, 2024

Subject: Recommendation for Warren Tran

To Whom It May Concern:

I am pleased to write this letter of recommendation for Warren Tran, a remarkable high school student who recently completed a professional training program on Artificial Intelligence and Machine Learning at the California Institute of Technology (Caltech). I have had the privilege of observing Warren's performance and growth throughout the program, and I can confidently say that he is an exceptional young talent with a bright future ahead.

Warren's academic achievements are nothing short of impressive. At a young age, he demonstrated an extraordinary aptitude for programming, mastering both Java and Python in the fifth grade. He won fourth place in a Python Hackathon at Red Bear Technologies, where he was the youngest competitor among college and high school students. In middle school, Warren developed several applications which were published on Apple iTunes. His passion for coding led him to enroll in a full-time program at TrueCoders, where he became the youngest student in the history of the course to successfully complete all the Java projects.

Warren's is also an accomplished athlete, holding multiple swimming records and having won state championships in the 100-meter butterfly event as early as the eighth grade. His leadership skills were further demonstrated as the captain of his high school swim team where he served as an assistant coach.

Beyond academics and athletics, Warren co-founded the NY Deli Bagel Cafe during the COVID-19 pandemic, taking on the challenge of managing the business's technological infrastructure, including website development and online orders. This entrepreneurial venture showcases his ability to apply his technical skills in real-world scenarios, as well as his resilience and determination in the face of adversity.

Warren's participation in the Caltech AI and Machine Learning Bootcamp was a natural progression of his academic journey. Despite not meeting the age requirement, he successfully convinced us to allow him to enroll, and he completed all projects with distinction. His performance in this rigorous program further solidified his expertise in AI and machine learning, skills that he continues to refine through his current studies at Purdue University.

In summary, Warren Tran is a highly talented, hardworking, and ambitious student who has already accomplished more than many of his peers. His passion for technology, combined with his leadership abilities and strong work ethic, make him an outstanding candidate for any academic or professional opportunity. I wholeheartedly recommend Warren for any position or program he chooses to pursue, confident that he will excel and make significant contributions.

Sincerely,



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