

## Letter of Recommendation

December 10, 2022
Admission Office
University of Illinois Urbana-Champaign

Dear Sir/Madam,

JunHao Lu

I am a senior engineer working at Huawei Optical Business Product Line since 2015. I graduated from University of Waterloo studying computer sicence. I get to know Mr. Zhongxuan Li during his first year in our department, where I was his project leader. We worked on the optical network optimization project together with another colleague from Huawei Research Russia.

Zhongxuan is an analytical thinker and is stimulated by new academic challenges. This trait makes him strive for innovative solutions to real-world problems with a strong desire to improve. There is one example: We all initially thought it was impossible to solve the large network planning problem with mixed-integer programming, due to a vast number of branch-and-bounds calculations. But Zhongxuan proposed a novel multi-level graph partitioning method that was later integrated to our network planner, drastically improved the algorithm efficiency while maintaining optimality. Even in his first year at Huawei, he has demonstrated brilliant communication skills and the ability guiding his peers. Moreover, Zhongxuan was very generous with his time and energy. I remember him proactively providing solutions to other people. Overall, his independent and group work on research projects has been immensely satisfying.

As his project leader, I can prove Zhongxuan has excellent time-management skills, he has never missed a deadline. He is also a good team player, getting along well with his colleagues. His bilingual proficiency in both Mandarin and English enables him to be the best coordinator between our team in Shenzhen and Moscow. To summarize, I would highly recommend Zhongxuan for his proposed graduate studies in robotics at UIUC. I will be delighted to witness him excelling in research at your institution.

Please feel free to contact me at lujunhao@huawei.com if you have any further questions.
Sincerely,

2022-12-15 Page 1