

No. 399 Binshui West Road, Tianjin, China,300387 Tel:+86-022-83955258 https://www.tiangong.edu.cn/

Dear Members of the Admissions Committee,

It is my pleasure to recommend **Mr. Yishu Chen** for admission to the Master's program in Electrical Engineering and Mechanical Engineering at University of Windsor. I have had the privilege of working closely with Mr. Chen as his academic advisor and mentor during his undergraduate studies at **Tiangong University**. His dedication to academic and practical excellence in **mechanical engineering** has left a strong impression on me.

Yishu participated in several significant design projects during his undergraduate studies, including photolithography programming and advanced 3D printing tasks. Under my guidance, he displayed a deep understanding of intelligent manufacturing and automation technologies. His ability to integrate theoretical knowledge with practical applications was evident when he successfully completed a project in his 'Electrical Practice' course, where he designed and implemented a dual-side automatic steering car. This accomplishment demonstrated his familiarity with circuitry and exceptional hands-on skills. He excelled in this course with a score of 86, placing him among the top performers in his class.

Although his overall GPA of 2.8 reflects certain academic challenges in earlier years, **Yishu** demonstrated substantial academic improvement, particularly during his junior year, when his project work consistently scored **above 80.** His performance during his first semester of junior year was especially notable, with **a GPA of 3.2/4**, demonstrating his strong academic potential and resilience in demanding circumstances. Despite being busy with rigorous academic work during his junior year, Yishu also prepared for the TOEFL exam and continued to challenge himself by studying for the GRE test in his senior year.

**Yishu's internship** at GENERTEC Tianduan Heavy Industry and Chuangtian Electronic Machinery Company exemplifies his passion for integrating theory with practice. He actively engaged with senior engineers, deepening his understanding of manufacturing processes, and demonstrated initiative and strong problem-solving skills.

I believe **Yishu's** technical expertise, coupled with his proactive attitude and commitment to self-improvement, makes him an excellent candidate for Lakehead University's graduate program. He is eager to further develop his



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knowledge in mechatronics and contribute to cutting-edge advancements in the field.

Please feel free to contact me at <u>liuchang@tiangong.edu.cn</u> or +86-22-83955258 if you have any further questions.

Sincerely,

Dr. Liu Chang

Associate Professor

Department of Mechanical Engineering

Tianjin Polytechnic University

