**Q1 关系**

I am writing this letter to recommend my former student, Mr. Liu, a dedicated and outstanding individual, for his future academic pursuits and endeavors.

Mr. Liu was a student at our institution, and we had some interactions during his time here. I regard him as an exceptional student, boasting a weighted GPA of 3.75 out of 4.0 over the first three years. He ranked second within his major, excelled in core courses with nearly all full marks, and demonstrated a strong command of the English language (IELTS score of 7.0). In addition to his academic achievements, he has authored several high-quality EI papers, which is truly commendable.

**Q2 学术成绩**

Academically, Mr. Liu's performance has been impressive. His performance in core courses has been consistently outstanding. Over the past year, he has made an impressive 1440 commits on GitHub, showcasing his proficiency in coding. He has learnt the use of tools such as PyTorch, Pandas, NumPy, and Matplotlib. He has been studying and working as research assistant in the laboratory since his sophomore year, and the research experience is quite rich.

Furthermore, through conversations and discussions, I have noted his deep interest in computer science and interdisciplinary subjects.

He has taken the lead role in authoring or contributing to four papers (three as the first author and one as the corresponding author), with one SCI paper currently in the Minor Revision stage and two EI-indexed papers already published.

**Q3优势/劣势**

Mr. Liu's strengths lie in his ability to quickly resolve conflicts and provide avenues for consensus among peers. Balancing collaborative and independent qualities, he is capable of being an indispensable team member as well as a confident leader. He has earned a national silver award in the Internet+ competition and secured an international first prize in the Mathematical Modeling competition. He has also made significant contributions in NASA-sponsored coding challenges and played a crucial role within the team.

Moreover, he actively engages in community service and volunteer work, demonstrating his deep understanding of the importance of giving back to society. For instance, he primarily led initiatives related to children's education as he has participated in AIESEC international volunteer activities organized by the University of Nottingham and also attended summer camps organized by Yale University.

Please feel free to contact me for any further information.