Dear Applicants:

Thanks for your interests joining my lab under my supervision.

Notes: Please ONLY apply for our College of Engineering, Computer Engineering programs (even if you were in Computer Science or other background) and please list my name in your application. Please email me first to discuss if you really want to work with me and consider officially apply to our program before you submit applications. Due to large volume of applications each year, I may not have a chance to reply your email if I am not selecting your case. Thanks for your understanding!

Useful Links: https://web.northeastern.edu/smilelab/

From My Former Students:

Dr. Joseph P. Robinson, Scientist, MIT Lincoln Lab

2020-----"During this lifetime, there have been many who inspired, influenced, and impressed me. However, few, if any, come close to matching the level of impact on me as my PhD advisor, Dr. Yun Raymond Fu. For starters, he convinced me to get a PhD, helped get me admitted and registered past deadlines (i.e., allowed since an undergraduate husky with the support of my advisor to be). Now nearly five-years later, and with the knowledge acquired from this decision, there succeeded an extent never imagined. That was hope for a prospective graduate student to gain research experience from Raymond, renowned in research communities and proven very clearly why. Others and I learn under his remarkable insights and knowledge of research. He enables us at high and low-levels: the high-level being the motivation of research, while the low-level is the technical novelty in the mathematical models and algorithms. Nearly every week for the past 5 years, Raymond set his sight in the lab on each PhD (i.e., an average of over ten students at any given time) allowing us to learn from each other and provide time to review progress. Raymond's expertise generally just knows the best route to take (e.g., the best conference to target for paper submission, the proper way to reach out to other research groups to inquire about a need of ours, even who we should try to speak with at an upcoming conference). At the same time, Raymond trusts us, so he often reaches to one of his students for the most accurate responses and feedback. A big emphasis is put on humility and aggressiveness such as teaching us to work for what we want, appreciate it when there, but readily move onward to the next task. Beyond research, Raymond remains an incredible mentor. Ask anyone in our department– Raymond is a tough advisor with a high expectation. Over the years, I have come to realize the amount of extra effort that is for him (i.e., it is much easier and quicker to say little, but Raymond very rarely cuts it cheaply for us). Week-in, week-out, Raymond devotes great efforts into us: pushing us to be the best possible by recognizing our strengths and weaknesses to help us leverage one while improving the other. He is a trustworthy mentor, and a great friend. I have learned so many different facets from him (i.e., research, professional, social). I witnessed countless alumni go through the process under his continuous guidance, advice, effort, patience, and encouragement."

Dr. Allan Ding, Assistant Professor, Tulane University

2018-----"I would like to express my deepest and sincerest gratitude to my advisor, Prof. Yun Raymond Fu, for his continuous guidance, advice, effort, patience, and encouragement during the past five years. The strong supports from Prof. Fu lie in academic and daily aspects, even in job searching. When I was in need, he is always willing to provide the help. I am truly fortunate to have him as my advisor. This dissertation and my current achievements would not have been possible without his tremendous help."

Ms. Xiaojin Liu, Software Engineer, Oracle

2018-----"Hello Prof. Fu, I just graduated from Northeastern University and now working at ### as a Software Development Engineer. I'm writing to thank you for everything in these three years. Without your reference I wouldn't have the opportunity to join NEU. Without your helpfulness and guidance, I would have been more challenging. I appreciate you being stern and letting me know what I am doing wrong along with giving my ways I can correct my mistakes. "Human centered computing" is one of the most difficult but useful class I've been taken. Also, thank you for creating such a great environment and giving me the opportunity to learn from everyone at Smile Lab. Thank you again for everything. Wish you all the best in your future endeavors. ."