

Reference letters for the NSF GRFP are due **October 27, 2023 (Friday) 5:00 p.m. EASTERN TIME**
I will email you a list of schools that I'm applying to when we get closer to the deadline in December.

Some of the things I did while working with you as an undergraduate researcher.

- [Fall 2021] Created the magnetar visualizations for your paper.
http://research.physics.illinois.edu/CTA/movies/SNS_2021/index.html
- [Fall 2022] Created the purely hydro black hole disk visualizations for your paper.
http://research.physics.illinois.edu/CTA/movies/BHDisk_2022/index.html
- [Spring 2023] Created visualization software that draws a plane orthogonal to the black hole spin to assess the alignment of angular momentum between the black hole and the disk.
- [Present] Working on a visualization manual. Improved quality of manual during rewrite by adding explicit step by step instructions on how to create certain visualizations in the GUI and in the CLI.
- [Present] Working on RNST code. I felt like I was a quick learner here, and was able to independently make progress on the literature, code, and math in between meetings. I'm excited to start working on this again after the manual is finished.