

Tyler Chen

I am a PhD student in the applied mathematics department at the University of Washington. I study algorithms, specifically parallelizable iterative methods for linear systems. I'm interested in incorporating probabilistic methods into traditional linear algebra algorithms. Previously, I graduated from Tufts University with a BS in math and physics, and a minor in studio art.

Here is my curriculum vitae (cv), and here is more information about my research.

I try to make academia more welcoming and accessible. I'm particularly interested in promoting mental health awareness among grad students as well as in opening up science to anyone with a desire to learn.

My Github contains academic and personal projects, as well as useful resources for students in the amath program at UW.

You can email me at chentyl@uw.edu, or follow me on Instagram.