



## Brian Boitnott

Ph.D. Student in Biomedical Physics, admitted Autumn 2023

### Bio

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#### BIO

I am currently a Biomedical Physics PhD candidate in the Department of Radiology. In the two years prior to Stanford, I was at MIT Lincoln Laboratory, where I worked on airborne remote sensing systems and was on the core team developing a laser-ultrasound system for medical imaging.

My interests revolve around health technology and perception. I started in neuroscience, studying attention and cognitive control, and now work on designing systems and algorithms for sensing and processing biomedical signals. My broader interests are at the intersection between emerging technology innovation, translation, and long-term innovation strategy.

#### EDUCATION AND CERTIFICATIONS

- Bachelor of Science, Bates College , Chemistry (2021)
- Affiliate Student, University College London , Division of Psychology and Language Sciences (2020)