2024 Alber Science & Engineering Fellow

Ron Boger, Ph.D. student in the Biophysics program at UC Berkeley, Doudna lab

Ron is a Biophysics Ph.D. student in the Doudna Lab, interested in computation and biology. Previously, Ron was a research scientist at GoogleX, where he led projects and research spanning life sciences, machine learning, and quantum computing. He helped build the machine learning team at System1 Biosciences, leading the analysis of multi-omics and imaging datasets to identify phenotypes of neuropsychiatric diseases in cerebral organoids.

He earned his BS and MS in Biomedical Engineering and Computer Science at Johns Hopkins University, where he conducted machine learning research as part of the VisionLab and started the nonprofit MedHacks.