

Stanford



Adrian Yao

- Ph.D. Student in Materials Science and Engineering, admitted Autumn 2023
- Masters Student in Materials Science and Engineering, admitted Autumn 2022

Bio

BIO

Adrian is the Founder and Team Lead of STEER which is focused on guiding “What to build” for the energy transition. STEER is a DOE-funded program that is a partnership between the SLAC-Stanford Battery Center and the Precourt Institute for Energy. The mission of STEER is to critically evaluate the techno-economics of emerging energy technologies with a technology-centric focus bridging supply- and demand-side insights to guide strategic investments, research directions, and policy agendas.

Prior to Stanford, Adrian spent 8 years in industry as the co-founder and CTO of a Li-ion battery startup, EnPower, Inc., which is now scaling a ~1 GWh/y cell manufacturing plant in Indianapolis, IN, spearheading the domestic production of advanced Li-ion cells. Adrian obtained his B.S. in Material Science & Engineering from Rice University in Houston, TX.