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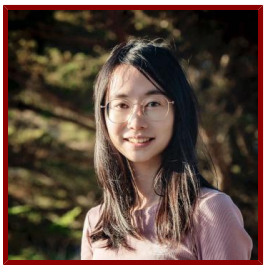

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Bio

BIO

I am a postdoctoral fellow in the Department of Biomedical Data Science at Stanford University, where I am advised by Dr. James Zou and Dr. Stephen Quake.

My research interests lie at the intersection of statistical machine learning, computational biology, stem cell engineering, and disease modeling. My mission is to leverage AI methodologies in biomedicine to accelerate our understanding of diseases. I earned my PhD in Biomedical Engineering from Columbia University, where I am co-advised by Dr. Kam Leong and Dr. Elham Azizi. I hold a Bachelor's degree in Physics from Xi'an Jiaotong University.

STANFORD ADVISORS

- James Zou, Postdoctoral Faculty Sponsor
- Stephen Quake, Postdoctoral Research Mentor

LINKS

- My website: https://stanford.edu/~siyuhe/

Publications

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