



## Yijie (Jamie) Li

Postdoctoral Scholar, Anesthesiology, Perioperative and Pain Medicine

---

### Bio

#### BIO

I am a postdoctoral scholar at Stanford University, working on longitudinal wearable data to study interventions for diabetes and childhood obesity. I use computational and machine learning methods to extract actionable insights from high-resolution health data to improve treatment outcomes. Previously, I completed my Ph.D. in Computer Science at the University of Tulsa, focusing on machine learning for major depressive disorder using genomics, gene age, and neurofeedback. I also hold master's degrees in Applied Economics and Finance from UC Santa Cruz and in Accountancy from the University of Tulsa, where I worked on financial modeling and stock market analysis.

#### STANFORD ADVISORS

- Nima Aghaeepour, Postdoctoral Faculty Sponsor
- Karl Sylvester, Postdoctoral Research Mentor