

Chris Larson, Instructor

Education:



B.A. Physics
Coe College
Cedar Rapids, IA



Ph.D. Mechanical Engineering
Major field: Theoretical & Applied Mechanics
Minor field: Computer Science
Cornell University
Ithaca, NY

Interests:

Statistical machine learning

Natural Language Processing

Black box optimization

Robotics & human computer interaction

Stretchable electronics

Modeling physical systems

- Fracture mechanisms in brittle solids
- Finite deformation

Software Engineering

- Python, C++
- ML infrastructure
- Distributed systems



Lead Machine Learning Engineer

StormForge

Apr 2020 - Present · 1 year 5 months

Washington, District of Columbia, United States



Adjunct Professor

Georgetown University

Jul 2021 - Present · 2 months

Washington, District of Columbia, United States

Teaching graduate level courses in machine learning



Capital One

2 years 3 months

• **Manager, Machine Learning**

Jun 2019 - Feb 2020 · 9 months

Washington, District of Columbia, United States

• **Machine Learning Software Engineer**

Dec 2017 - Jun 2019 · 1 year 7 months

Washington, District of Columbia, United States



PhD Candidate

Cornell University

Aug 2013 - May 2017 · 3 years 10 months

Ithaca, New York Area



Corning Incorporated

Oct 2011 - Aug 2013 · 1 year 11 months

Corning, NY



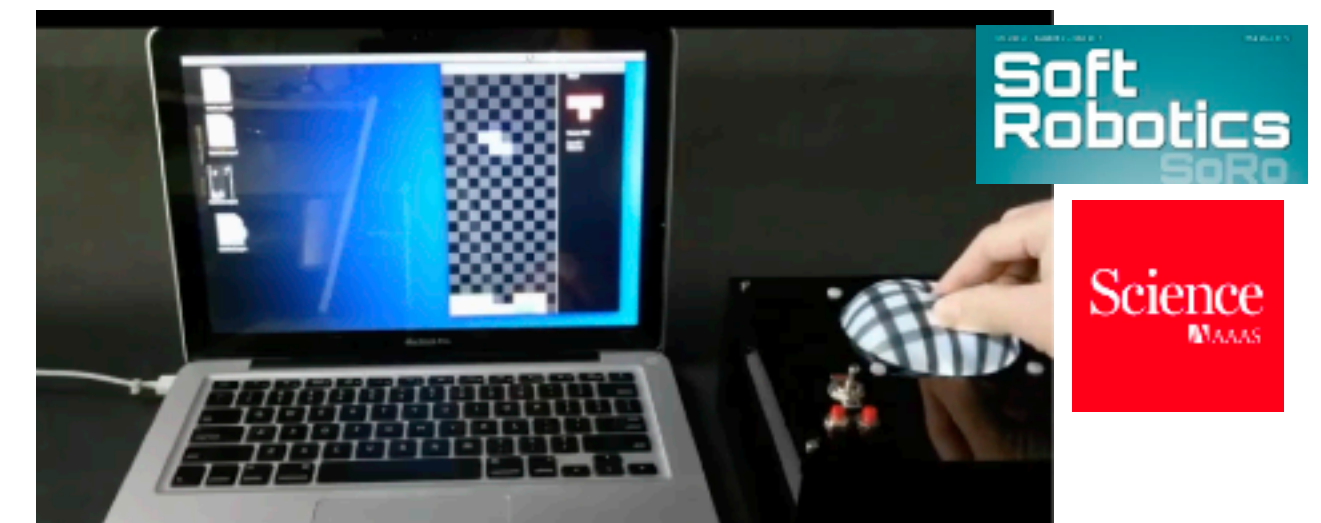
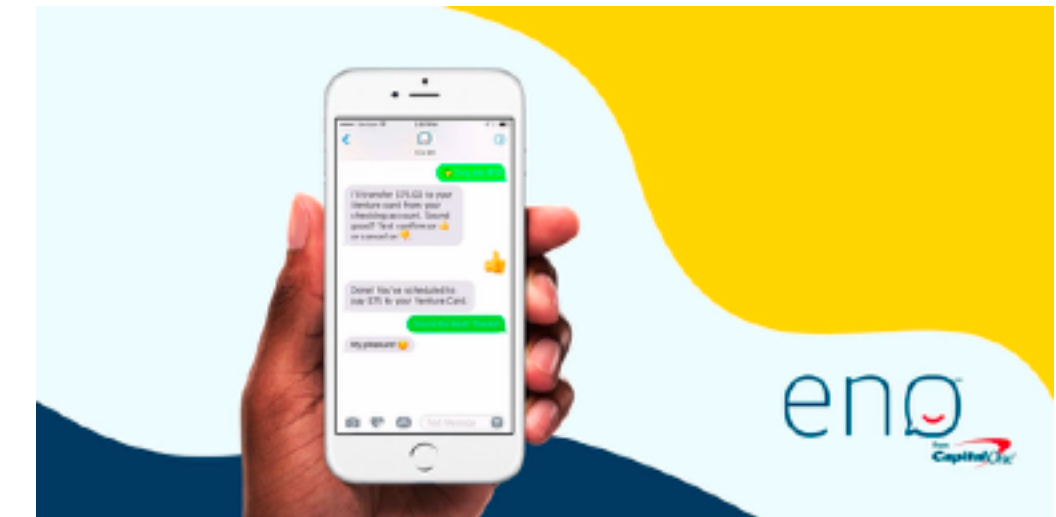
United Space Alliance

Feb 2009 - Apr 2011 · 2 years 3 months

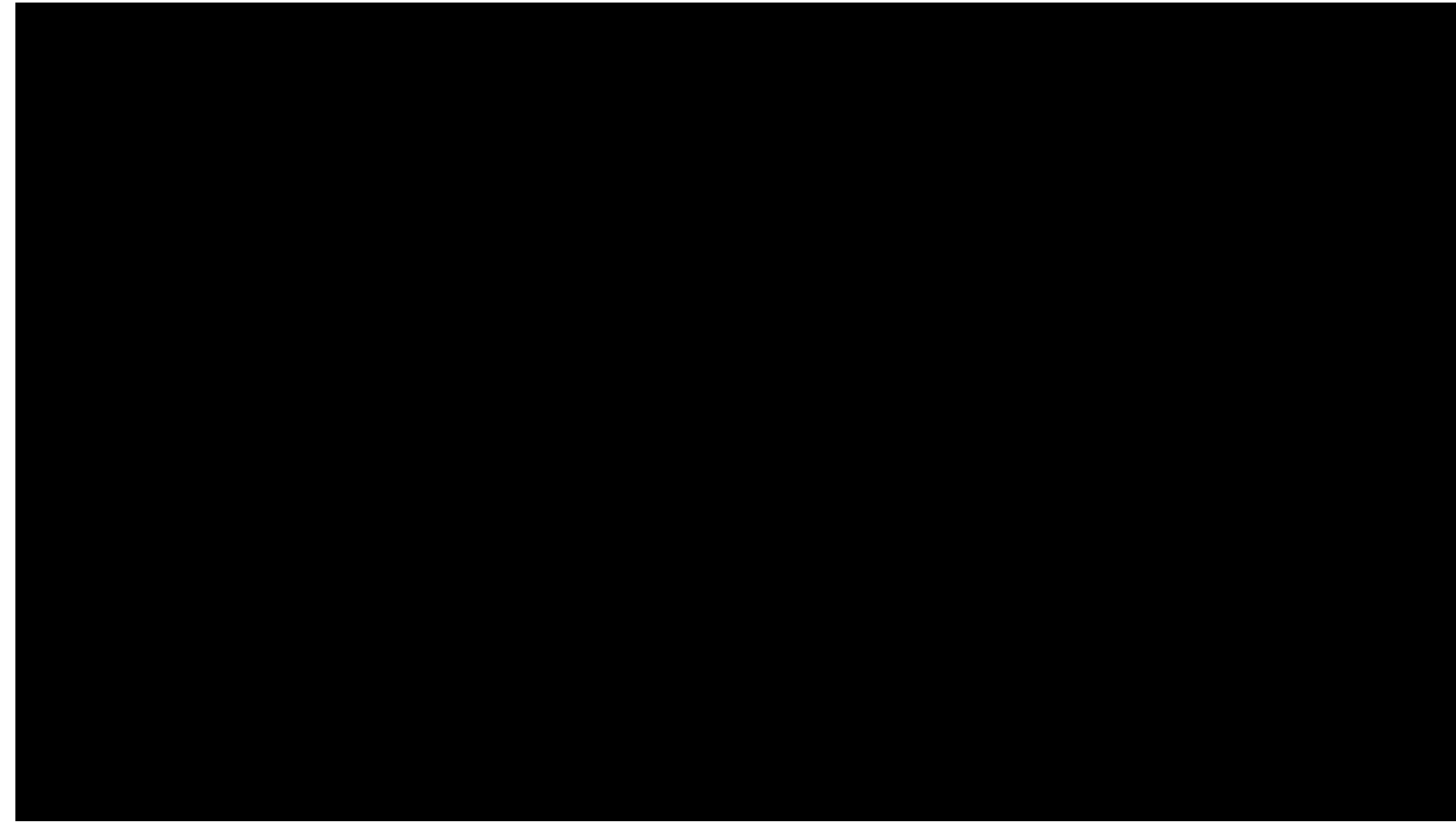
Kennedy Space Center, FL



\$70M raised



Faye Wang, Teaching Assistant



yw708@georgetown.edu