

Steven Tran

huantran100@gmail.com ∞ huantran100.github.io

Education

University of California, San Diego (UCSD)

Graduated: June 2017

B.S. Bioengineering: Bioengineering

GPA: 3.506

Projects

Q-Learning with Sparse iFDD on Swimmer-v1

Self

Re-implementing senior design project in Python and Mujoco. Modifying feature discovery frequency to stabilize learning. (2017 - Present)

Building Locomotion Policies using Online RL

UCSD Bioengineering

Demonstrated forward locomotion using Q-Learning w/ iFDD in C# and Unity3D. (2016 – 2017)

Visualizing HIF-reporters in Activated T-Cells

UCSD Biology, Goldrath Lab

Conducted fluorescent microscopy for reporter T-cells in infected mice tissue. (2016 – 2017)

Experience

Barista

Starbucks

December 2017 – Present

Developing communication and problem-solving skills in a customer-service environment.

Professional Driver

Lyft

July 2017 – Present

Maintaining 5-star rating on over 400 rides with a 100% acceptance rate.

Immunology Research Assistant

UCSD Biology, Goldrath Lab

April 2015 – June 2017

Research on transcription factors affecting T-cell infection response in mice.

Process Development Intern

Ambrx

April 2015 – December 2015

Implemented transfection protocols for antibody-drug-conjugate manufacturing.

Skills

Languages

MATLAB (4 years), Python (2 years), Java (less than 1 year), C# (less than 1 year).

Software

Solidworks (2 years), AutoCAD (1 year), Tensorflow (less than 1 year).