# Steven Tran

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## Education

### **University of California, San Diego (UCSD)**

B.S. Bioengineering: Bioengineering

Graduated: June 2017 *GPA: 3.51* 

## **Projects**

### Q-Learning with Sparse iFDD on Swimmer-v1

Self

Re-implementing senior design project in Python and Mujuco. 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).