

Steven Tran

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Education

University of California, San Diego (UCSD)

B.S. Bioengineering: Bioengineering

June 2017

GPA: 3.51

Projects

Q-Learning and iFDD on Swimmer-v1

Self

Re-implementing senior design project in Python and Mujoco. (2017)

Modifying feature discovery algorithm to stabilize learning.

Building Locomotion Policies using Online RL

UCSD Bioengineering

Showed learned forward locomotion using Q-Learning and iFDD in 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).