

Education

- 2011-2015 UCLA, Los Angeles CA
- 2007-2012 Westlake High School, Westlake Village CA

University Information and Activities

- B.S. Neuroscience - Class of 2015; B.A. Philosophy - Class of 2015
- Sigma Eta Pi Professional Entrepreneurship Fraternity, 2012-2015
- Bruin Entrepreneurs, 2014-2015
- UCLA Neuroscience Undergraduate Society, 2012-2015
- UCLA Powerlifting Team, 2012-2015

Experience

- Coding skills: Proficient in: Python (including Django), JavaScript (including Node.js), MATLAB (for large scale data processing). Competent in: C, C++, SQL, and Objective C.
- Everipedia – Co-Founder, Full-Stack Backend Developer
- W.M. Keck Center for Neurophysics at UCLA, Undergraduate Researcher, Electrophysiologist, and Data Analyst

Responsible for building implantation drives, conducting in vivo electrical recordings of animal specimens, and using MATLAB signal processing techniques to model neural circuitry and firing patterns/algorithms from electrophysiological data.

2013-2015

- UCLA Neurotrama Lab Undergraduate Researcher
Responsible for conducting many standardized research techniques (ie Morris Water Maze, Perfusions etc), animal handling procedures (ie rat tail bleeds), and data entry and analysis methods.

2012-2014

- UCLA Neurosurgery Department Laboratory Technician:
Preparation and maintenance of lab machines, solutions, drugs, supplies, computer systems, and animals.
2012-2015