

EVAN PHIBBS

Student | Software Engineer | Data Scientist

Looking for an internship in machine learning for summer 2017.

Education



University of Illinois Urbana-Champaign

Fall 2014 - Fall 2017 exp.

Major: Computer Science & Physics

GPA: 3.81

Awards: University Achievement, James Scholar

Clubs: Automata Robotics Club: Co-Founder, Treasurer

Experience



Computer Vision Lab Research Intern

UCSD • Summer 2014

Project: Determine if a class of objects has been seen by a robot.

My Role: Coded and trained a convolutional neural network to recognize objects in front of a camera

Skills: Caffe, scikit-learn, ROS



Machine Learning Research Intern

UIUC AI Lab • Jan. 2015 - Jan. 2016

Project: An algorithm for automating scientific discovery of interesting data in large scientific datasets.

My Role: Extended Algorithm using nonlinear dimensionality reduction.

Skills: Matlab



Software Development Intern

Booz Allen Hamilton • Summer 2016

Project: Software platform to improve interorganizational cooperation during disaster relief.

My Role: Implemented blockchain and mesh networking

Skills: Java, Sockets, Mesh Networks, Blockchain

Projects



Backtesting & Paper Trading System

Project: Wrote a script to get, clean, and store second forex data from IQ Feed into a MongoDB.
Skills: Python, Interactive Brokers.



Neural Prosthetics Project

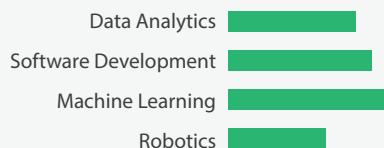
Project leader

Project: Implemented a neural headset to raise a quadcopter.

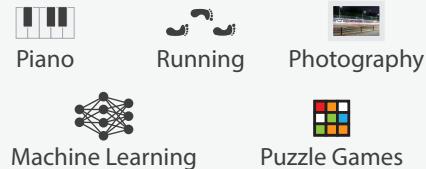
Award: 3rd place at University of Illinois Engineering Open House 2015.

See all of my projects at ephibbs.github.io.

Top Skills



Hobbies



Contact



evan.phibbs@gmail.com



ephibbs.github.io



1 (760) 807-6665