# Trey Feldman

405 W 48th St Apt

New York, NY

908-217-6428

trey@treyfeldman.com

3RW

10036

**EDUCATION** 

## **New York University**

B.A. Computer Science and Economics (GPA: 3.3, CS: 3.5) September 2014–December 2016

#### **University of Oregon**

Studied Computer Science and Economics (GPA: 3.9, CS: 4.2) September 2012–June 2014

#### **RELEVANT COURSEWORK**

#### **Advanced Computer Systems**

 Topics in concurrency and parallelism, performance analysis, virtual machines, sandboxing, distributed systems, networking and the Internet, and a heavy focus on security.

#### **Applied Internet Technology**

- Learned numerous modern web technologies and frameworks including NodeJS, Express, MongoDB, AJAX, and more.
- Currently creating a literary focused social networking website including a user feed employing natural language processing and machine learning techniques.

# **Object-Oriented Programming**

- Studied object-oriented programming design and its usefulness in building large scale projects with a heavy focus on the Java programming language.
- Worked with a team to build a Java to C++ translator.

#### **Natural Language Processing**

 A comprehensive introduction to computational linguistics with topics in machine translation, information extraction, and sentiment analysis.

# **Introduction to Machine Learning**

 A study of the theoretical foundations of machine learning with topics in linear classifiers, decision trees, kernel methods, and more.

## PROFESSIONAL EXPERIENCE

# Financial Coordinator, University of Oregon LGBTQA

Eugene, OR — June 2013 to June 2014

- Managed budget of about \$25,000
- Oversaw spending on and helped plan numerous events around campus

#### Manager, Luigi's New York Style Pizza

Flemington, NJ — November 2010 to July 2012

 Managed kitchen staff, servers, delivery drivers, cash register, and customer service in a fast-paced, busy pizzeria

#### **SKILLS**

- C, Java, Python, JavaScript
- NodeJS, Express, MongoDB, HTML, CSS, AJAX, Bootstrap
- UNIX command line tools
- Linux, Mac
- Emacs, PyCharm, IntelliJ
- GDB
- NumPy, Scikit-Learn, Pandas
- Gif
- Previous experience with C++, Django
- Spanish at an intermediate level
- Strong writing and communication skills