# **Isabelle Ingato**

iingato@princeton.edu 732-503-6785 isabelleingato.github.io

#### **Education**

Princeton University, Princeton, NJ

June 2017

A.B. in Computer Science, Certificates in Linguistics and Creative Writing GPA: 3.71 Coursework includes: Computer Networks, Functional Programming, Advanced Programming Techniques, Machine Learning, Information Signals, Linguistics, Screenwriting, Global Justice Independent Work focus in Natural Language Processing

## **Projects**

Progress Report -- Coursework progress comparison tool & course suggestion engine -- Spring 2016

LinUs -- Educational Linear Algebra Toolkit -- developed in 24 hours, HackPrinceton Fall 2014

## Experience

Software Engineering Intern, Salesforce, San Francisco, CA

June-August 2016

- Developed a suite of UI features for next product release, regularly pick up bug fixes/user stories

Software Development Intern, Epic, Madison, WI

June-August 2015

- Developed a medication history visualization tool for physicians using JavaScript & d3
- Project selected by development division leader for presentation at company/customer-wide meeting

Extern, Wattvision, Princeton, NJ

January 2015

- Implemented new time-of-use pricing feature in Python, updated to sync with third-party sensor API

Intern, Princeton CS Department Summer Programming Experiences, Princeton NJ June-July 2014

- Implemented the Eigenface Algorithm in Java and built a GUI for a facial recognition security app
- Designed/implemented a Facebook-integrated app analyzing friends' interconnections via group photos

### **Skills & Interests**

JavaScript/Coffeescript, Python, Java, C | React, Flask

Books: The Pragmatic Programmer, NLP with Python, Sentiment Analysis & Opinion Mining

### Honors

Grace Hopper Conference Scholarship from Princeton CS Department (2015) Honorable Mention (top 4%), SIAM National Applied Math Challenge (2013) High School Salutatorian (2013) NJ Governor's Award in the Arts (2012)

## **Campus Activities**

**Women in Computer Science**, Corporate Outreach Co-chair, Projects Chair **Innovation Magazine**, Staff Writer