Evelyn Ting

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EDUCATION

AMHERST COLLEGE Amherst, MA   Expected May 2017
- B.A. in Computer Science
- Cumulative G.P.A.: 3.8
- **Relevant Coursework:** Introduction to Computer Science I and II, Systems I, Discrete Mathematics, Data Structures and Algorithms I and II, Compilers
- **Languages and Skills:** Java, Python, JavaScript, MongoDB, Meteor, Flask, HTML, and CSS

SHAKER HEIGHTS HIGH SCHOOL Shaker Heights, OH   June 2013
- International Baccalaureate Graduate (2013)
- Senior Standout Student for *The Plain Dealer*, Ohio's largest newspaper (2013)

WORK EXPERIENCE

FEDERAL RESERVE BANK OF CLEVELAND Cleveland, Ohio   May 2015-August 2015
Software Development Intern
- Refactored Java code for the US Treasury's pay.gov website
- Created "state containers" through dependency injection using Spring
- Made a maven plugin that translated Java Beans to JavaScript Beans

COMPUTER SCIENCE DEPARTMENT Amherst, MA   September 2014-May 2015
Teaching Assistant
- Answered questions about Python projects in Sunday night "TA" sessions
- Answered questions about Java projects in the classroom lab of Introduction to CS

PERSONAL PROJECTS

- **Spontaneity (2015):** Awarded 1st place web app at Hack@Smith. I coded Spontaneity with two others to address the salient problem of loneliness at Amherst College. Event-centered and location-based, this app encourages spontaneous get-togethers. Spontaneity's feed displays all events within 2.5 miles of a user's location. Users can also post their own events. When an event is over, Spontaneity removes it from the list of displayed events (https://spontaneityweb.meteor.com). My Tasks: Geolocation validation (Meteor), form elements (HTML), clearing the feed (JavaScript and Meteor), editing and rebuilding the app post-Hackathon.

- **Amherst Datamatch (2015):** Inspired by the HCS Datamatch, I made Amherst Datamatch; a web app that finds students dates for Valentine's Day. First, I created a multiple-choice survey where students could indicate their gender and the gender they were seeking, as well as answer a series of questions. Then, I collected their answers and emailed them their top three matches (the three who answered most similarly). Used Python, Flask, MongoDB, JavaScript, HTML, and CSS.

ORGANIZATIONS

Amherst CS Club Amherst, MA   September 2014-present
Vice-President
- Initiated "CodeJams", a weekly event where students collaborate to create CS applications
- Raised funds to provide food for "CodeJams" and registration fees for CS conferences
- Organized a poster campaign to encourage women to try Intro to CS classes