



EDUCATION

Smith College

Major: *Computer Science, Economics Minor* | GPA: 3.60

Northampton, MA

Expected Graduation: 2018

- **Relevant Coursework:** Networks and Cryptography, Operating Systems, Web Programming, Data Structures, Computer Theory
- **Languages:** *Expert* – Python; *Proficient* – Java, HTML, CSS, JavaScript, ReactJS; *Novice* – SQL, Sass, C++

Amity Regional Senior High School

Woodbridge, CT

PROJECTS

[kuk](#)

Co-Founder

Northampton, MA

Spring 2016

Can you kuk? kuk is a recipe website catered towards managing dietary restrictions for people on the go. Highlighted features are the browse, search, calendar, profile, favorites and instant mode.

- Built product in under 4 months - won 1st place in class competition with over 70 students
- Worked with React, HTML5/CSS, JavaScript, MongoDB, Git, AJAX, XML, HTTP for front end and back end development
- Developed the Instant Mode page, which allows users to search for recipes based on the ingredients in their fridge

[Match.me](#)

Co-Founder

Northampton, MA

February 2016

Match.me is "Tinder" for friendships. We connect people based on similar interests and recommend fun local activities for to do. We use Google APIs and have developed a proprietary predictive recommendation and matching algorithm.

- Built MVP in 24 hours at a hackathon; Won Best Google API Hack category
 - Worked on UI (HTML, CSS, Jinja2, JavaScript) and back end database creation (jQuery, AJAX, Google Datastore, Python)
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EXPERIENCE

Codecademy

Advisor

Remote

April 2016-Present

Mentors roughly 300 people worldwide weekly in 1:1 sessions covering Python, Java, JavaScript, ReactJS, JQuery, PHP, HTML5, CSS3 and general industry questions.

- Assist clients in defining goals, clarifying programming concepts, debugging code and offering additional resources
- Works in a rotating group of 5-10 advisors each 2-4 hour shift to maximize response time and escalate problems to leadership

Emagination Computer Camps

Python, Photoshop and iMovie Instructor

Fairfield University, CT

Summer 2015

Rebuilt and developed a curriculum to teach Python, iMovie and Photoshop to over 150 students over the course of 9 weeks. Spent over 200 hours teaching students from 8-17 years old.

- Met with Camp Director and Assistant Director on a daily basis to discuss and address problems, challenges and improvements
- Managed and diffused complex situations (i.e. conflicts between students, homesickness, parent-child performance overviews)
- Lived onsite 24/7 and worked closely in teams of 5 to address non-educational core camp needs

Educational Technology Services

Technology Consultant

Northampton, MA

2015-Present

Currently serves as a part-time campus-wide technology consultant for Smith's professors. Conducts weekly "tech health" check-ins on 30+ classrooms, works in consultant pairs to address any on-call emergencies and educates professors on campus technology infrastructure.

- "Tech health" classroom check-ins include examining computer operating performance, re-calibrating projectors & Extron machines, and adjusting AV systems
 - Built strong, interdepartmental relationships to rapidly escalate and solve emergencies
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OTHER ACTIVITIES

Asian Student Association (*Web Mistress*)

Northampton, MA, 2014-Present

The Sophian, Smith Newspaper (*Photo Editor*)

Northampton, MA, 2014-Present

Phoebe Reese Lewis Leadership Program (*January Intensive Program*)

Northampton, MA, 2015-Present

AWARDS AND COMPETITIONS

Hack@Smith 2016 Best Google API Hack | HackHolyoke 2015 Most Innovative Google Cardboard App | AP Scholar with Distinction | Bethany Lions Club Scholarship Recipient (2014) | Bethany Education Association Scholarship Recipient (2014) /

INTERESTS

- Conceptual, portrait, landscape photography
- 3D game development programs (Unity)
- Swimming (competitive and synchronized)
- Traveling (recently visited Belize, Central America)