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EXPERIENCE

Bloomberg L.P. Research & Development

Summer 2015

Software Infrastructure Intern

San Francisco, CA

Web application that demonstrates Bloomberg API's capabilities and consumes its market data

Visualized reference and real-time data with React, the Flux architecture, and Node.js

DownToZork.js

January 2015

First Place Winner at Hacking Generation Y

Redwood City, CA

Wrote interactive chat room bot that puts unsuspecting users through text adventure games

Reached over 6,000 people overnight, and held 20,000 conversations with users in three days

First World Problems: The Game (iOS)

October 2014

2014 ESA LOFT Innovation Award Winner

Washington, D.C.

Series of satirical minigames with over 20,000 plays, made with Objective-C and Spritebuilder

Showcased at the White House to policymakers and Congressmen

NuoLingo

September 2015

Best Hack for Scaling Human Connection at PennApps XII

Philadelphia, Pennsylvania

Developed web & SMS app for transitioning immigrants that teaches local etiquette and customs

EDUCATION

Harvey Mudd College

2015-2019

Bachelor of Science in Computer Science

Claremont, CA

Lowell High School

2011-2015

Honor Roll Student, National AP Scholar

San Francisco, CA

SKILLS

Technologies Proficient in Javascript, Java, Python, Objective-C, HTML, CSS, React
Familiar with Ruby, Assembly, Racket, Node.js, AngularJS, Meteor

Languages Fluent in English, Mandarin

AWARDS & ACTIVITIES

NCWIT Aspirations in Computing Award

2015

National Runner-Up & San Francisco Bay Area Runner-Up

CodeDay Bay Area

Winter 2014 & 2015, Spring 2015

Senior Organizer, Director of Partnerships

Managed over 130 attendees at the largest CodeDay programming event in the country

Bessie Carmichael Elementary School

Fall 2015

Technology Mentor, Math Teaching Assistant

San Francisco, CA

Founded programming & technology class for elementary school girls in South of Market district