# Teresa M. Ibarra

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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 (Airbnb) at PennApps XII

Philadelphia, Pennsylvania

Developed website that aids immigrants in their transition by teaching 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 Java, Javascript, Python, Objective-C, HTML, CSS, React

Familiar with AngularJS, Node.js, Meteor, Ruby

Languages

Fluent in English, Mandarin

### **AWARDS & ACTIVITIES**

# **NCWIT** Aspirations in Computing Award

2015

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

#### CodeDay San Francisco & Silicon Valley

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

Spring 2015

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