

Teresa M. Ibarra

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RELATED EXPERIENCE

Software Infrastructure Intern

Summer 2015

Bloomberg L.P. Research & Development

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

2014 ESA LOFT Innovation Award Winner

Summer 2014

First World Problems: The Game (iOS)

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

HACKATHON PROJECTS

First Place Winner at Hacking Generation Y

January 2015

DownToZork.js

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

Best Hack for Scaling Human Connection at PennApps XII

September 2015

NuoLingo

Philadelphia, Pennsylvania

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

EDUCATION

Harvey Mudd College

2015-2019

Bachelor of Science, Computer Science

Claremont, CA

Lowell High School

2011-2015

National AP Scholar, Honor Roll Student

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 Mandarin

LEADERSHIP ACTIVITIES

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

2015

NCWIT Aspirations in Computing Award

San Francisco, CA

Senior Organizer, Director of Partnerships

Winter 2014 & 2015, Spring 2015

CodeDay Bay Area

Silicon Valley, CA

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

Lead Teacher & Coordinator

Fall 2015

STEAM: Coders

Claremont, CA

Directed non-profit workshop that taught 35 disadvantaged and immigrant students how to code

Technology Mentor Program Founder

Fall 2015

Bessie Carmichael Elementary School

San Francisco, CA

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