

TERESA M. IBARRA

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RELATED EXPERIENCE

Software Engineering Intern - Front End

Summer 2016

Slack Technologies

San Francisco, CA

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)

San Francisco, CA

- ♦ 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, React, Java, Python, HTML, CSS

Familiar with Ruby, Assembly, Racket, Node.js, AngularJS, Meteor, Objective-C,

Languages Fluent in Mandarin

LEADERSHIP EXPERIENCE

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

2015

NCWIT Aspirations in Computing Award

San Francisco,

CA

Senior Organizer, Director of Partnerships

2014-2016

CodeDay Bay Area

Silicon Valley, CA

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

Technology Mentor Program Founder

Spring 2015 *Bessie Carmichael Elementary School*

San

Francisco, CA

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

Lead Teacher & Coordinator

Fall 2015

STEAM: Coders

Claremont, CA

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