

TERESA M. IBARRA

mtmibarra@gmail.com • 415 · 867 · 0706 • Website: teresamibarra.me • GitHub: /klipspringr • LinkedIn: /mariateresaibarra

RELATED EXPERIENCE

Software Engineering Intern - Front End

Slack Technologies

Summer 2016
San Francisco, CA

Software Infrastructure Intern

Bloomberg L.P. Research & Development

Summer 2015
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

First World Problems: The Game (iOS)

Summer 2014
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

DownToZork.js

January 2015
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

NuoLingo

September 2015
Philadelphia, Pennsylvania

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

EDUCATION

Harvey Mudd College

Bachelor of Science, Computer Science

2015-2019
Claremont, CA

Lowell High School

National AP Scholar, Honor Roll Student

2011-2015
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

NCWIT Aspirations in Computing Award

2015
San Francisco, CA

Senior Organizer, Director of Partnerships

CodeDay Bay Area

2014-2016
Silicon Valley, CA

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

Technology Mentor Program Founder

Bessie Carmichael Elementary School

Spring 2015
San Francisco, CA

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

Lead Teacher & Coordinator

STEAM: Coders

Fall 2015
Claremont, CA

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