Teresa M. Ibarra

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

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