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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
Prototyped application with Meteor and AngularJS during internship period

DownToZork.js — January 2015
First Place Winner at Hacking Generation Y — Redwood City, CA
Chat room bot that puts unsuspecting users through text adventure games
Wrote interactive bot that guided users through over 100 possible scenarios with Inform 7
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
Developed at the MakeSchool Summer Academy and published to the Apple App Store in 2014

EDUCATION

Harvey Mudd College — 2015-2019
Bachelor of Science in Computer Science — Claremont, CA

Lowell High School — 2011-2015
AP Scholar with Distinction, Honor Roll Student — San Francisco, CA

SKILLS

Technologies	Proficient in Java, Javascript, Python, Objective-C
	Familiar with AngularJS, React, Node.js, Meteor, HTML, CSS
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 Assistant Organizer
Managed over 130 attendees at the largest CodeDay programming event in the country

Bessie Carmichael Elementary School — Spring 2015
Technology Mentor, Math Teaching Assistant — San Francisco, CA
Founded programming & technology class for elementary school girls in the South of Market district