TERESA IBARRA

mtmibarra@gmail.com • Website: teresaibarra.com • GitHub: teresaibarra • LinkedIn: /teresaibarra

EDUCATION Harvey Mudd College 2015-2020 Bachelor of Science, Computer Science Claremont, CA RELATED EXPERIENCE **Software Engineering Intern** Summer 2018 CircleCI San Francisco, CA Software Development Intern — Full Stack, Merchandising Team Spring & Summer 2017 Stitch Fix San Francisco, CA • Led redesign & development of two asset management systems to improve efficiency of photo studio workflow Fall 2016 Software Design Intern — Front End IBMAustin, TX • Managed team of 12 entry-level designers and engineers for week-long project and completed deliverables on time • Headed software development and acted as technical advisor for team of 5 designers on design project for 8 weeks Software Engineering Intern — Front End, Platform Team Summer 2016 Slack Technologies San Francisco, CA • Led FE development for feature launch landing page, redesigned calls menu, and message attachment pagination • Revised existing UI component documentation and gave company-wide proposal for code linter changes Software Development Intern — Front End Summer 2015 Bloomberg L.P. San Francisco, CA • Designed and developed web application that demonstrates Bloomberg API's capabilities and its market data Visualized past 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 • Showcased satirical game at the White House to policymakers and Congressmen, has accrued over 20,000 plays RELATED PROJECTS 2017-2018 Lead Designer Maggie San Francisco, CA • Designed complete mobile app user interface & created company logo and other graphic assets 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 Best Hack for Scaling Human Connection at PennApps XII September 2015 NuoLingo Philadelphia, Pennsylvania Developed web and SMS app for transitioning immigrants that teaches local etiquette and customs **SKILLS Technologies** Proficient in C++, Ruby, Rails, Sketch, Python, HTML, CSS, Javascript Familiar with Assembly, Racket, React, Node.js, PHP, Java, Handlebars, Smarty, Postgres Certifications Stanford ICME Fundamentals of Data Science Fluent in Mandarin, working knowledge in Tagalog Languages LEADERSHIP EXPERIENCE Senior Fellow & Mentor, Code2040 2017-2018 National Runner-Up, NCWIT Aspirations in Computing Award 2015

2015

Technology Mentor Program Founder, Bessie Carmichael Elementary