mtmibarra@gmail.com teresaibarra.com

Head Resident Assistant

Senior Fellow and Mentor

TERESA IBARRA

415 - 571 - 4070 San Francisco, CA

2019-2020

2017-2018

EDUCATION —		
Harvey Mudd College B.S., Computer Science	Coursework: Machine Learning with Neural Signals, Artificial Intelligence, Software Development, Algorithms, Computability and Logic, Data Structures	May 2020 Claremont, CA
EXPERIENCE —		
Industrial Light and Magic Software Engineering Intern	Created an asynchronous Python API and client that facilitates system operations across global production studios with full documentation	Summer 2019 San Francisco, CA
CircleCI Software Engineering Intern	Implemented metric tracking for enterprise software product and maintained application orchestration configuration and documentation	Summer 2018 San Francisco, CA
Stitch Fix Software Development Intern	Led redesign & development of two digital asset management systems to improve efficiency of photo studio workflow and pipeline	Feb - Aug 2017 San Francisco, CA
IBM Software Design Intern	Headed software development and acted as technical advisor for team of 5 designers on design project for 8 weeks and managed design project on a team of 12	Fall 2016 Austin, TX
Slack Technologies Software Engineering Intern	Developed frontend for feature launch landing page and message attachment pagination, redesigned calling menu, and revised internal UI documentation	Summer 2016 San Francisco, CA
Bloomberg L.P. Software Development Intern	Designed and developed web application that demonstrates Bloomberg API's capabilities by visualizing real-time market data	Summer 2015 San Francisco, CA
TECHNICAL SKILLS ——		
Proficient in	Python 2 & 3, HTML, CSS, C++, Sketch	
Familiar with	Javascript, Flask, MATLAB, Docker, Heroku, EC2, Ruby, Rails, React, Node.js, PHP, Java, Kubernetes	
PROJECTS —		
Groover Project Manager & Engineer	Developed web application to make lyric-based song recommendations with neural networks	Spring 2019 Claremont, CA
Maggie Lead Designer	Designed complete mobile app user interface, created company logo and other graphic assets	2017-2018 San Francisco, CA
NuoLingo Software Engineer	Developed web and SMS application for immigrants that provides information on local customs	September 2015 Philadelphia, PA
FWP Software Engineer	Created iOS game and showcased it at the White House to policymakers and Congressmen	Summer 2014 San Francisco, CA
LEADERSHIP EXPERIENCE	Е —	

East Residence Hall, Harvey Mudd College

Code2040