mtmibarra@gmail.com
teresaibarra.com

TERESA IBARRA

415 - 571 - 4070
New York, NY

EXPERIENCE

Datadog
Software Engineer
Implementing full-stack, customer-facing software across the Revenue Engineering organization
2020 - Current
New York, NY

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

EDUCATION

Harvey Mudd College
B.S., Computer Science
Graduation with Distinction
Computer Science Clinic Award (2020)
Focus in Machine Learning & Artificial Intelligence
2020
Claremont, CA

TECHNICAL SKILLS

Proficient in
Python 2 & 3, React, Javascript, HTML, CSS, Sketch

Familiar with
C++, Flask, MATLAB, Docker, Heroku, EC2, Ruby, Rails, Node.js, PHP, Java, Kubernetes

PROJECTS

Groover
Project Manager & Engineer
Developed neural networks to power web application for lyric-based song recommendations
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

LEADERSHIP EXPERIENCE

Head Resident Assistant
East Residence Hall, Harvey Mudd College
2019-2020

Senior Fellow and Mentor
Code2040
2017-2018