TERESA IBARRA

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EXPERIENCE

Datadog *Software Engineer*	Implementing customer-facing interfaces and APIs 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

PROJECTS

Paramount Animation *Designer & Engineer*	Designed and implemented prototype for asset pipeline management system for capstone project	2019-2020 Claremont, CA
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

TECHNICAL SKILLS

Proficient in	Python, React, Javascript, Typescript, HTML, CSS
Familiar with	PyQt, C++, Sketch, Ruby, Rails, Node.js, PHP, Java

LEADERSHIP EXPERIENCE

Head Resident Assistant	East Residence Hall, Harvey Mudd College	2019-2020
Senior Fellow and Mentor	Code2040	2017-2018