

TERESA IBARRA

mtmibarra@gmail.com | [linkedin.com/in/teresaibarra](https://www.linkedin.com/in/teresaibarra) | github.com/teresaibarra | teresaibarra.com

EXPERIENCE

- Datadog** - Software Engineer *New York, NY | 2020 - present*
- Planned and implemented cost visualization and projection features, achieving ~\$5m in additional ARR
 - Lead project management, conduct user research, and create prototypes for new product metering specifications interface that significantly reduces time to market and organizational friction
 - Maintain and refactor team's codebase and owned features with focus on UI and security improvements
- Industrial Light & Magic** - Software Engineering Intern *San Francisco, CA | 2019*
- Created a Python API that facilitates high-priority file system operations across global production studios
- CircleCI** - Software Engineering Intern *San Francisco, CA | 2018*
- Maintained enterprise server provisioning configuration and added Nomad client node autoscaling
- Stitch Fix** - Software Development Intern *San Francisco, CA | 2017*
- Led redesign and implementation of photo studio's high-throughput asset management system
- IBM Design** - Software Design Intern *Austin, TX | 2016*
- Advised as an engineer on five-person design team on project to streamline management of ~\$7b annually
- Slack** - Software Engineering Intern *San Francisco, CA | 2016*
- Implemented application features, updated UI library components, and created feature launch pages
- Bloomberg L.P.** - Software Development Intern *San Francisco, CA | 2015*
- Visualized Bloomberg API's reference and real-time market data with React and other web frameworks

SKILLS

- **Proficient in** JavaScript, React, Python, TypeScript, HTML, CSS
- **Familiar with** Go, project management, UX research, AI/ML/NLP methodologies, Sketch

EDUCATION

- Harvey Mudd College** - B.S. in Computer Science *Claremont, CA | 2020*
- Graduation with Distinction, concentration in artificial intelligence and machine learning

PROJECTS

- Paramount Animation Capstone** - Engineer, Designer *Claremont, CA | 2019 - 2020*
- Designed prototype for asset browsing & management system - winner of Computer Science Clinic Award
- Neural Classification of Auditory Attention** - Researcher *Claremont, CA | 2019*
- Explored classification methods for interpreting auditory attention in electroencephalography-based data