

Heidi Dong

✉ dong.heidi@gmail.com
🌐 linkedin.com/in/heididong
🐙 github.com/heidid

ABOUT

I'm looking to improve digital experiences with frontend engineering and thoughtful design while constantly learning from the communities around me.

EDUCATION

UC Berkeley

Aug 2017 – May 2021 expected
B.A., Computer Science
Certificate of Design Innovation
GPA: 3.7

Some of my favorite classes:

- Computational Fabrication
- Art and Food Security
- Social Factors in Design

SKILLS & TOOLS

Technical

- HTML, CSS, JavaScript, React
- Node.js, Python, Java, Git

Design

- design systems, UI/UX design, human-centered design process, Figma, InVision
- graphic design, Photoshop, Illustrator

AWARDS

Mobile App Development

6th place, FBLA Nationals 2017

Website Design

1st place, FBLA Nationals 2014

WORK EXPERIENCE

Frontend Engineering Intern – The New York Times Jun 2020 – Present

- Modernized footer of NYT Cooking site: replatformed legacy code to React, implemented design improvements, and integrated privacy compliance features
- Owned process of bringing footer into recipe box interface

Web/Graphic Designer – UC Berkeley ISO Mar 2020 – Present

- Designing educational outreach materials for the Information Security Office

Software Engineering Intern – Flexport May 2019 – Aug 2019

- Worked on features for design system site to improve the frontend development experience for engineers and designers; developed in React
- Designed search bar and implemented Algolia DocSearch
- Improved UI documentation, specifically for displaying React props

Software Engineering Intern – PayPal May 2018 – Aug 2018

- Improved merchant onboarding experience; developed reusable React components for internal UI library
- Worked with Node.js backend and localization library; reduced code complexity
- Conducted user research for internal blockchain project

Frontend Engineering Intern – Keewi Mar 2017 – Dec 2017

- Prototyped new web app features in React, worked with Python backend
- Redesigned mobile app: synthesized user research, developed personas, created interactive prototype, conducted user testing
- Designed and developed corporate website with custom WordPress theme

EXTRACURRICULAR

Head Instructor – Web Design (CS 198) Jan 2019 – May 2020

- Taught Berkeley's only introductory web design course! Developed curriculum on principles of design, HTML, CSS, and JavaScript for class of 100+ students; preparing lesson plans, lecturing, and tutoring students every week

Project Mentor, Consultant – Berkeley Innovation Jan 2018 – May 2020

Engaged in client projects via Berkeley's design consulting club:

- Mentored urban design project for SITELAB Urban Studios, helped conduct site analysis and user research
- Mentored product design project for Telos.ai to improve their online whiteboarding experience
- Worked on web design project for The Crucible to improve their online class registration experience, lead user research sprint

Read more about my interests and projects at heidid.github.io