

# Heidi Dong

✉ [dong.heidi@gmail.com](mailto:dong.heidi@gmail.com)

🌐 [linkedin.com/in/heididong](https://www.linkedin.com/in/heididong)

🔗 [github.com/heidid](https://github.com/heidid)

## ABOUT

Hello! I'm looking to improve web experiences with thoughtful design and frontend engineering.

I particularly enjoy prototyping UX interactions, writing effective CSS, thinking about design systems, and fine-tuning typography.

## EDUCATION

### UC Berkeley

Aug 2017 – Aug 2021

B.A., Computer Science

Certificate of Design Innovation

Certificate of Urban Humanities

GPA: 3.7

## SKILLS & TOOLS

### Technical

- HTML, CSS, SCSS
- JavaScript, TypeScript
- React, Next.js, Storybook

### Design

- Figma
- design systems
- UI/UX design, human-centered design methods

## AWARDS

### Mobile App Development

6<sup>th</sup> place, FBLA Nationals 2017

### Website Design

1<sup>st</sup> place, FBLA Nationals 2014

## WORK EXPERIENCE

### Senior Software Engineer – The New York Times

Jun 2021 – Present

- Building NYT Cooking's website with TypeScript, React, SCSS, and Next.js; made significant contributions to redesigned homepage and recipe pages
- Leading and executing technical projects by investigating feasibility, gathering requirements, planning engineering work, and delivering within deadlines
- Partnering with product designers to lead, plan, and advocate for implementation of Cooking's design system in Storybook and Figma; hosting weekly office hours for cross-functional discussions about using and contributing to them
- Organizing internal, company-wide Design Systems Community of Practice, facilitating meetings to provide a cross-functional forum
- Previously **Software Engineer** (Mar 2022 – Aug 2023)
- Previously **Associate Software Engineer** (Jun 2021 – Feb 2022)
- Previously **Frontend Engineering Intern** (Jun 2020 – May 2021)

### Software Engineering Intern – Flexport

May 2019 – Aug 2019

- Developed features in React for design system documentation site to improve the frontend development experience for engineers and designers
- Designed search bar and implemented Algolia DocSearch

### 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

### 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

## TEACHING EXPERIENCE

### Undergraduate Student Instructor –

Jun 2021 – Aug 2021

#### User Interface Design and Development (CS 160)

- Led weekly studio classes with hands-on activities to teach design concepts for class of 100+ students, held office hours, gave feedback on UI design projects
- Previously **Reader** (Aug 2020 – Dec 2020)

### Instructor – Web Design (CS 198)

Jan 2018 – May 2020

- Taught UC Berkeley's only introductory web design course! Developed curriculum on principles of design, HTML, CSS, and JavaScript for class of 100+ students; lectured, hosted office hours, and graded homework every week

Read more about my interests and past projects at [heidid.github.io](https://heidid.github.io)