Ellen Hong

ellenhong.github.io

Contact

Email: e.hong@berkeley.edu
Github: github.com/ellenhong   **Codepen:** codepen.io/e-hong/pens/public

Education

University of California, Berkeley

BA, Computer Science   August 2014 – May 2018

Courses: Data Structures (**CS 61B**), Discrete Math and Probability (**CS 70**), Algorithms (**CS 170**), Artificial Intelligence (**CS 188**), Machine Learning (**CS 189**), Linear Algebra and Differential Equations (**Math 54**)

Additional courses: Introduction to Big Data with Apache Spark (BerkeleyX CS100.1X), Scalable Machine Learning (BerkeleyX CS190.1X)

Experience

Web Design DeCal (CS 198), UC Berkeley   January 2016 – Present
Instructor

- Help run a 120+ student course that teaches web design skills in HTML, CSS, and jQuery.
- Lecture, develop and teach hands-on demonstrations, hold office hours, and grade assignments.

Innovative Design Club, UC Berkeley   September 2016 - Present
Web Tier Member

- Design and develop websites for campus organizations using Sketch, Sass, and ReactJS.

The Daily Californian   February – May 2016
Web Designer

- Design mockups of project-specific sites for dailycal.org, a student-run newspaper that covers the Berkeley campus and the entire city of Berkeley.

Projects

Daily UI
ellenhong.github.io/dailyui

- Documentation of my progress on the Daily UI challenge, consisting of 100 UI design prompts. Responsive site created with AngularJS, HTML, CSS, and jQuery.

The Pokébook
ellenhong.github.io/pokebook

- Showcase of Pokémon illustrations I created using Adobe Illustrator. Responsive site created with AngularJS, HTML, CSS, and jQuery.

Food for Thought
ellenhong.github.io/food-for-thought

- Mock food blog with a clean, grid-style card layout. Created with HTML, CSS, and jQuery

Skills

Technical: Python, Java, C, HTML, CSS, JavaScript/jQuery, AngularJS, ReactJS, LaTex, Sketch, Adobe Photoshop, Illustrator, After Effects, Premiere Pro

Interests: Web design and development, software development, graphic design, photography