

# Jess Eng

portfolio: [jesseng.com](http://jesseng.com)

twitter: [@jessicaeng17](https://twitter.com/jessicaeng17)

github: [heyjessi](https://github.com/heyjessi)

## EXPERIENCE

### NATIONAL PUBLIC RADIO

NPR News Apps Intern

September 2020 – Present

- [Produce](#) daily and feature graphics on a large visuals team of designers and developers to tell breaking news and stories for a national audience with D3.js, Illustrator, and QGIS.
- Design custom layouts for feature stories (Women in the Pandemic) and write scrapers for data driven articles (How Many Votes Have Been Counted In Undecided States).

### THE WASHINGTON POST

News Engineering Intern

May 2020 – August 2020

- Develop and test a precinct level model to improve predictions for the 2020 general election model using Python; work done alongside Decision Desk HQ.
- Designed and coded [graphics](#) for election articles and live elections pages with D3.js, React, node.js, Illustrator, and Figma.

### ESPN – WALT DISNEY COMPANY

Front-end Software Engineering Intern

June 2019 – August 2019

- Designed and coded new components in React for an ESPN / ABC Article redesign.
- Improved and debugged ESPN's content management system (CMS) for journalists.

### HARVARD COMPUTER SCIENCE DEPARTMENT

Teaching Fellow

September 2018 – December 2019

- Led 20 person sections for CS50 (Intro to CS) and CS 171 (Data Visualization).
- Hosted office hours and mentored class projects with the Visual Computing Group.

## LEADERSHIP

### WHRB 95.3 FM

Blues Department Head, September 2017 – September 2020

- Led online content initiatives, new member trainings, and on-air tasks for 30 person WHRB Blues team
- Reviewed and photographed 10+ concerts for WHRB, including Pitchfork and SXSW

### FOOD FREELANCER AND PODCAST PRODUCER

October 2017 – Present

- Bylines about food, culture and ancient cuisine: Atlas Obscura, KQED, The Harvard Crimson, and Comestible
- Podcast producer, founder, host, and assistant: Gouda Talks, Broadcasts from the Border, and Racist Sandwich, a James Beard Nominated food podcast

## EDUCATION

### HARVARD UNIVERSITY

A.B. with a Double Major in Statistics and Folklore and Mythology, Minor in Computer Science. GPA: 3.76

Graduating Dec. 2021

## PROJECTS

### [ELECTION 2020: TURN-OUT & VOTER MARGIN](#)

How voter margin and turnout could get Biden and Trump to 270 electoral votes (Graphics for The Washington Post)

### [ASIAN AMERICAN ACTIVISTS](#)

A young organizer's interactive guide to sixteen inspiring Asian American activists.

### [WTF is CDA](#)

An interactive explainer about CDA, Section 230 for Berkman Klein Student Assembly Fellowship

## SKILLS

### TECHNICAL & DESIGN

- JavaScript, React, D3.js, HTML, CSS, R, Python, C, Git
- QGIS, Photoshop, Illustrator, Figma, Indesign, Adobe XD, Audition, Pro Tools, Audacity

### INTERESTS

Modern Dance, Boba, Taiwanese Math Rock, Photography, Teaching, Wes Anderson, Baseball