

# Jess Eng

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## Education

### HARVARD UNIVERSITY

Cambridge, MA

A.B. with a Double Major in Statistics and Folklore and Mythology, Minor in Computer Science Dec. 2021

GPA: 3.76 Coursework: Data Visualization, Linear and Generalized Linear Models, Journalism classes

## Experience

### National Public Radio

Washington DC

#### NPR Visuals Team Intern

September 2020 – Present

- Produce daily and feature graphics on a large visuals team of designers and developers to tell breaking news and feature stories for a national audience

### THE WASHINGTON POST

Washington DC

#### 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 and Senior Data Scientist
- Designed and coded graphics for election and graphics articles and live elections pages

### ESPN - WALT DISNEY COMPANY

Bristol, CT

#### Front-end Software Engineering Intern

June 2019 – August 2019

- Developed and designed new React components (Article pages) for an ESPN / ABC Article redesign
- Improved and debugged ESPN's content management system (CMS) for journalists

### HARVARD UNIVERSITY COMPUTER SCIENCE DEPARTMENT

Cambridge, MA

#### Teaching Fellow

September 2018 – December 2019

- Lead 20 person sections for CS50 (Introduction to Computer Science) and CS 171 (Data Visualization)
- Work with Visual Computing Group on class office hours, online question sessions, and grading tools

## Leadership and Activities

### WHRB 95.3 FM

#### Blues Department Head

September 2017 – September 2020

- Lead online content initiatives, new member meetings, and on-air tasks for a 30 person WHRB Blues
- Review and photograph 10+ concerts for WHRB, including festivals such as Pitchfork and SXSW

### FOOD FREELANCER AND PODCAST PRODUCER

October 2017 – Present

- Bylines about food, culture and ancient cuisine: [Atlas Obscura](#), [The Harvard Crimson](#)
- Podcast producer, founder, host, and assistant: [Gouda Talks](#), [Asian American Kitchen Myths](#), [Broadcasts from the Border](#), and [Racist Sandwich](#), a James Beard Nominated food podcast

## Projects

### [TURNOUT AND VOTER MARGIN GRAPHICS ARTICLE \(WASHINGTON POST\)](#)

- How voter margin and turnout could get Biden and Trump to 270 electoral votes

### [ASIAN AMERICAN ACTIVISTS](#)

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

### [THE BECHDEL TEST](#)

- CS 171: Visualization Runner-Up for Best Projects Fall 2018, visualizing gender representation in film

### [WTF is CDA](#)

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

## Skills

**Technical:** JavaScript, React, D3.js, HTML, CSS, R, Python, C, Git

**Design:** Audition, Pro Tools, Audacity, Photoshop, Illustrator, Figma, Adobe XD

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