# JI ZHANG **Designer | Frontend Engineer**

Portfolio: https://azj00.github.io/index.html

## WORK EXPERIENCE

# Brown University | Student Web Designer & Developer

Nov 2022 - Now | Providence, RI

- Designed and developed a web application to visualize lobbying data in the U.S for Climate and Development Lab with Figma and Typescript.
- Initiated user testing with Figma prototype to optimize design process.
- Solo designed and collaborated with back-end engineers, researchers, and professors.

## Brown University | UIUX Assistant

Sep 2022 - Now | Providence, RI

- Assist Brown's Digital Learning & Design team in designing user interactions and components for courses web page.
- · Perform user testing and identify usability problems for current course websites. Propose design solutions based on the result.
- · Gamified a course's website and increased student enrollments by 40%.

## **PROJECTS**

## Toko App | Project link

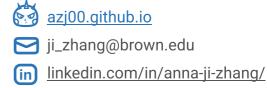
- Collaborated with cross-function team to redesigned a English learning with AI app for a startup to boost app popularity.
- · Conducted user research (persona, survey, usability testing) to collect user feedback. Created user journey map to identify pain points and potential optimization points.
- Refined the app based on user testing feedback with multiple iterations.
- · Proposed design solutions with algorithm and approved by the founders.

## Elephant Edu | Project link

Spring 2022

Fall 2022

- · Conducted user research (persona, survey, usability testing) to collect user feedback. Created user journey map to identify pain points and potential optimization points.
- · Established a design system from scratch and maintained design consistency with Figma components.
- Featured in Boston University Kilachand Honors College Keystone Project Presentation.



github.com/kimonazi

## **EDUCATION**

xpected May 2024
GPA: 4.0

Computer Science in Design pathway

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Boston	University	
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**Bachelor of Arts** 

Sep 2018 - May 2022

GPA: 3.8

- Maior: **Computer Science** Minor: Visual Arts
- Honors: **Kilachand Honors College** Cum Laude

## **SKILLS**

## UIUX

Qualitative and Quantitative user research, Wireframes, Prototyping, User flows, Sketches, Data analysis, A/B Testing, Style guides & Component library

## **Programming**

HTML5+CSS3, Bootstrap, JavaScript, XML, TailwindCSS, React, Svelte, Ruby, Python, Java

## Software

Figma, Balsamiq, Sketch, Adobe Suite, Android Studio

## Languages:

English, Mandarin, Korean, Cantonese