## **EMILY T. KAM**

etk48@cornell.edu

(650) 766-5214 emilykam.com

**EDUCATION** Cornell University, College of Arts and Sciences, GPA 3.54

August 2018 – Present

Major: Information Science, UX/UI Concentration

Milstein Scholar, Milstein Program in Technology and Humanities

Providence Homeschool, High School Diploma

June 2018

San Francisco Conservatory of Music Pre-College

June 2018

Relevant Courses Intro to Python • Introductory Statistics • Object-Oriented Programming and Data Structures • Calculus I • Intermediate Design and Programing for the Web • Designing Technology for Social Impact • Intro to Data Science • Intro to Computer Game Design

WORK EXPERIENCE

## **Team Lead and Front-End Developer**

2019 - Present

Language Learning Tools with Open Doors English (Non-Profit), Ithaca, NY

- Developing an online learning tool that allows immigrants to practice English skills
- Designed wireframes to reflect class content and accommodate users' technological limitations

**Songwriting Intern** 

April 2020 - Present

rapStudy, Cornell University, Ithaca, NY

• Cornell start-up dedicated to education through music

UX/UI Intern Summer 2019

Annalect, New York, NY

- Conducted research to build Omnicom's brand-specific UI component library, investigated Material Design
- Created wireframes to resolve user issues within company website interface

OTHER EXPERIENCE

## Team Lead and UX Designer

June 2020 – August 2020

Dandelion, Bedminster, NJ

- Led five-person team in educational start-up as part of ORIGIN, an entrepreneurship program
- Created high-fidelity wireframes and prototype, conducted user interviews and user testing

**Graphic Designer** 

March 2019 – Present

Cornell Daily Sun, Cornell University, Ithaca, NY

## **Game Designer and Composer**

February 2020 – May 2020

Night Bite

• Created art assets and animations, composed soundtrack, and designed gameplay interactions for desktop action game

**SKILLS** 

Programming Languages: Java, Python, SQL

Web Development: JavaScript, HTML/CSS, PHP, Vue, Figma, Sketch, Adobe Photoshop

**ACTIVITIES** 

Measureless A Cappella (2018-present), Musical Director, Arranger, Alto, Beatboxer