# Jung Yun (Yoona) Oh

j.oh@rice.edu · (706)-306-8848 · 1605 Rice Blvd. Houston, TX 77005 · GitHub: yoonaoh

## **Education**

Rice University, Houston, TX

Expected May 2021

- Bachelor of Arts, Double Major in Computer Science and Cognitive Science
- GPA: 3.63/4.00
- QuestBridge National College Match Scholarship Recipient
- Relevant coursework: Reasoning About Algorithms, Introduction to Program Design, Linear Algebra, Multivariable Calculus, Cognitive Psychology, Introduction to Linguistics

### Lakeside High School, Evans, GA

Graduated May 2017

• Class Salutatorian, Rank: 2/334

• GPA: 99.20/100.00

### Skills

- Programming languages: Python, Java, C, JavaScript, React
- **Design**: Axure, Prototyping, Mockups, User Personas, Affinity Diagramming, Sketch
- Other technical skills: HTML, CSS, Latex, Terminal, Google App Engine

## **Experience**

User Experience (UX) Intern, OpenStax, Houston, TX

May 2018 - Aug 2018

- Audited the OpenStax Subjects page and Book Details page for accessibility issues and designed a medium-fidelity prototype addressing these issues
- Co-designed an automated usability test participant recruitment/research system
- Developed 3 high-fidelity prototypes for the OpenStax webview reading experience
- Participated in 2 design sprints for a new reading experience product

#### Computer Science Summer Institute, Google, Cambridge, MA

July 2017

- Learned web development in HTML, CSS, JavaScript, Python, and Google App Engine from Google Senior Software Engineers
- Worked in a team of three to create App Map

## **Projects**

## When2Meet: Redesigned

Sept 2018

- Design Track project for HackRice 8.0
- Modified and recreated UI for scheduling web application When2Meet
- Using HTML, CSS, and JavaScript developed and styled new event page, personal and group availability page

App Map July 2017

- Web application that helps high school students navigate the college admissions process through a personalized account, event planner, application materials checklist, and resources for financial aid, scholarship programs, and testing
- Front-end: using HTML and CSS, developed and styled side bar navigation, personalized account page, registration page, and testing resources page
- Back-end: using Python and Jinja, developed handlers for the login, event planner, and checklist, utilized App Engine User APIs for authentication and datastore