# Johnson Song

# **Designer and Developer**

#### **EDUCATION**

**Stanford University** - M.S. Computer Science JANUARY 2020 - PRESENT

Human-Computer Interaction Track GPA: 4.0/4.0

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**Stanford University** - B.S. Computer Science

**SEPTEMBER 2016 - JUNE 2020** 

Human-Computer Interaction Track Minor in Economics

GPA: 3.9/4.0

Coursework: Human Computer Interation, Artificial Intelligence, Data Visualization, Web Applications, Design and Manufacturing, Computer Systems, Applied Matrix Theory

#### **ACTIVITIES**

- Stanford Visitor Center Student Tour Guide
- Senior Class Cabinet Member
- Residential Assistant Sally Ride dorm
- Stanford Design for America Member
- Stanford Jump Rope Team Vice President
- Stanford in Florence Study Abroad Student
- Stanford Marketing Group Consultant

#### **LANGUAGES**

**DEVELOPMENT:** C++, JavaScript, React, Java, Python, Objective-C, HTML/CSS, MongoDB, Soy, Golang, C, SQL

**SPOKEN:** English, Mandarin, French, Italian

#### **SKILLS**

Figma, Tableau, design thinking, rapid prototyping, user research, experience design, interface design, journey maps, personas, branding, lathe, mille

#### **HOBBIES**

Yoga, reading, hiking, drawing, guitar

### johnsonzsong.github.io

johnsonsong@stanford.edu (703) 459-8226

#### **WORK EXPERIENCE**

**Facebook** - Software Engineering Intern JUNE 2020 - SEPTEMBER 2020 Seattle, WA

- Developed brand-new gaming experience on Facebook (React, PHP, Relay)

**Daimler** - Partner Product Designer and Developer JANUARY 2020 - JUNE 2020 Palo Alto. CA

- Designed wireframes and prototypes (Figma)
- Developed in-vehicle gaming experience for autonomous driving era (React)

**Facebook** - Software Engineering Intern JUNE 2019 - SEPTEMBER 2019 Menlo Park, CA

- Developed iOS features on Messenger App
- Ran user experiments in collaboraiton with design and data science teams

**Yext** - Software Engineering Intern JUNE 2018 - AUGUST 2018 Tysons Corner, VA

 Developed client location management systems (JavaScript and HTML/CSS)

#### **PROJECTS**

Coast to Coast - Product Designer SEPTEMBER 2019 - DECEMBER 2019

- Designed and manufactured bronze sand-casted coasters in the Stanford Product Realization Lab

**Bite-Size** – UX Researcher and Designer APRIL 2019 – JUNE 2019

- Conducted user research to design interface for personalized volunteer opportunities at the Haas Center for Public Service

## **Planit** - Android/Web Developer

SEPTEMBER 2018 - DECEMBER 2018

- Designed and developed Android app to gamify travel-planning with family and friends