Johnson Song

Designer and Developer

EDUCATION

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

Human-Computer Interaction Track GPA: 4.0/4.0

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

Stanford University - B.S. Computer Science

SEPTEMBER 2016 - JUNE 2020

Human-Computer Interaction Track Minor in Economics

GPA: 3.9/4.0

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

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WORK EXPERIENCE

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

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

- Developed iOS features on Messenger using Objective-C
- Collaboration with design + data science

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

- Developed digital knowledge management solutions using JS, Java, and HTML
- Created Sketch plugin for design team to improve efficiency

PROJECTS

Cabana Trivia - Designer and Developer JANUARY 2020 - JUNE 2020

- Lead product designer and React developer to create in-vehicle game for Daimler AG

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