

Johnson Song

johnsonsong@stanford.edu | johnsonzsong.github.io | (703) 459-8226

EDUCATION

Stanford University (GPA: 3.89)

Stanford, CA

- B.S. Candidate in Computer Science | Minor in Economics Expected June 2020
- M.S. Candidate in Computer Science Expected June 2021
- *Coursework*: Human Computer Interaction Design Studio, Artificial Intelligence, Design and Manufacturing, Computer Systems, Algorithms, Probability, Applied Matrix Theory
- *Nominations*: Lunsford Award for Oral Presentation (2017-18), Boothe Prize for Writing (2016-17)
- GRE Verbal: 168 | GRE Quantitative: 170

Thomas Jefferson High School for Science and Technology (GPA: 4.43)

Alexandria, VA

- SAT: 2400 | SAT Math Level 2: 800 September 2013 – June 2016
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EXPERIENCE

Facebook

Menlo Park, CA

Software Engineering Intern

June – September 2019

- iOS (Objective-C) engineer on Messenger team.
- Cross-functional collaboration with designers and data scientists

Yext

Tysons Corner, VA

Software Engineering Intern

June – August 2018

- Improved knowledge management solutions for clients using Java, Soy, JavaScript, HTML/CSS, Go, and SQL
- Created Sketch plugin to display real JSON data to streamline workflow for designers

Binary Fountain

Tysons Corner, VA

Software Development Intern

June – August 2017

- Developed automated end-to-end build tests using Selenium and Nightwatch.js
 - Implemented user components on client-facing interface using React and Bootstrap
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PROJECTS

- **Bite-Size** (2019). Interface for personalized volunteer opportunities at the Haas Center for Public Service.
 - **Planit** (2018). Android app to gamify travel planning with family and friends.
 - **Family Room** (2018). React Native app to connect generations using audio as a means of storytelling.
 - **Menu Mapper** (2017). Python script to map vowels in San Francisco-area restaurant menus to phonemes.
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LANGUAGES

- Java | C++ | JavaScript | Objective-C | React Native | Python | Soy | HTML5 & CSS3 | C | x86 Assembly
 - French (intermediate) | Mandarin (fluent) | Italian (basic) | English (native)
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ACTIVITIES & HOBBIES

- **Stanford Visitor Center**. Tour Guide (2019-present)
- **Stanford Residential Education**. Residential Assistant & Treasurer in Sally Ride House (2018-19)
- **Stanford Jump Rope Team**. Vice President (2018-19) | Social Chair & Auditions Coordinator (2017-18)
- **Stanford Design for America**. CommuniTeam (2018-19) | Designing community
- **Stanford in Florence**. Bing Overseas Seminar Program (March – June 2018) | Hiked Samaria Gorge ☺