SARAH LIM

Front-End Developer, UX Researcher
Educational Tech & Accessibility

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EDUCATION

Northwestern University — Expected 2018
B.A., Computer Science — 3.88 GPA — Evanston, IL

- **Coursework:** Fundamentals of Comp. Prog. I & II, Data Structures, Intro to Comp. Systems, Discrete Math, Linear Algebra, Multivariable Calc, Artificial Intelligence, Machine Learning, Human Computer Interaction, Design, Technology, & Research, Social Psych
- **Activities:** Women in Computing, DesignWorks, Debate Society

EXPERIENCE

Undergraduate Researcher — Jan 2015 — Present
Northwestern University Delta Lab — Advisor: Haoqi Zhang — Evanston, IL

- Researching web-based systems to convert professional examples into accessible learning experiences for intermediate web programmers
- Previously worked on TagStyle, a learnersourcing platform for front-end programming tasks. Paper coauthored and submitted to CSCW 2015

Teaching Assistant — Sep 2015 — Present
Northwestern University EECS Department — Evanston, IL

- Leading weekly sections and office hours, tutoring individual students, and grading exams
- Fundamentals of Comp. Prog. I (Fall 2015, Winter 2016); Data Structures (Spring 2016)

Policy Debate Instructor — Jun 2015 — Aug 2015
National High School Institute, Northwestern University — Evanston, IL

- Instructed a cohort of 38 nationally competitive high school debaters, lecturing on topics including digital surveillance, research skills, and argumentation strategy
- Built Google Apps-based system to automate publication of instructor feedback for individual students

Design Intern — Sep 2014 — Jun 2015
Common Cause Illinois — Chicago, IL

- Produced mockups and final designs of publicity materials for print and web
- Served as a principal designer for the Chicago for Net Neutrality and Fair Elections Illinois campaigns

Research Assistant — Sep 2013 — Jun 2014
Univ. of Washington Early Childhood Cognition Lab — Seattle, WA

- Worked with Jessica Sommerville and Alia Martin, coding and analyzing behavioral data regarding the development of fairness perceptions and prosocial behaviors in infancy

SKILLS

Languages: JavaScript, Python, Racket **Web:** HTML5/CSS3, ES6, React/JSX, Jade, Bootstrap, Sass
Platforms: Node.js, Google Apps Script **Software/Tools:** Photoshop, Illustrator, git

ACADEMIC AWARDS & HONORS

Google Lime Scholarship	2016
Northwestern Undergraduate Research Grant	2016
Dean's List, Weinberg College of Arts & Sciences	2014 — 2015
National Merit Scholarship	2014
National AP Scholar	2014
International Baccalaureate Diploma	2013