SARAH LIM

Front-End Developer, UX Researcher
Educational Tech & Accessibility

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EDUCATION

Northwestern University
Expected 2018

B.A., Computer Science
GPA: 3.89/4.0

- **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

Delta Lab, Northwestern University
Advisor: Haoqi Zhang

- 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

EECS Department, Northwestern University
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

Early Childhood Cognition Lab, Univ. of Washington
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 & TECHNOLOGIES

Languages: JavaScript, ES6, Racket, Python, HTML5/CSS3, **Web:** Bootstrap, Sass, Jade, React, Redux, Node.js, Socket.io, Immutable.js, Google Apps Script, **Software:** Photoshop, Illustrator

ACADEMIC AWARDS & HONORS

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