

Julia Oran

School: 5424 S. University Ave, Chicago, IL 60615
Permanent: 147 Prince Street, Newton, MA 02465
Phone: 617-584-6054 | E-mail: juliaoran@uchicago.edu

Education	University of Chicago, Chicago, IL Expected June 2018 <i>Honors:</i> Dean's List 2015 - 2017 <i>Relevant Computer Science Courses:</i> Programming Languages, Theory of Algorithms, Discrete Mathematics, Digital Fabrication, Data Visualization, Networks, Computer Architecture, Intro to Computer Systems, Intro to Computer Science sequence, Introduction to Web Development, Honors Calculus <i>Activities:</i> TechTeam, Pi Beta Phi Fraternity for Women – served as Recruitment Chair (organized the recruitment process for over 200 women), Policy & Standards Board Chair, and volunteer as after school reading tutor
	Newton North High School, Newton, MA June 2014 <i>Honors:</i> National Merit Scholar, AP Scholar with Distinction, Mount Holyoke College Book Award
	Brown University, Providence, RI Summer 2013 <i>Course:</i> Learning Linux & Programming for Beginners
Technology Experience	Target Corporation, Minneapolis, MN June 2017-August 2017 <i>Target Technology Services Intern:</i> Integrated into agile scrum teams: infrastructure team dedicated to supporting corporate applications and guest security platform team responsible for guest login. Worked on API chat bot and events logger to better monitor login errors.
	TechTeam, Institute of Politics, University of Chicago, Chicago, IL 2014-Present <i>Chair:</i> Leader of Executive Board and organization, responsible for encouraging growth through planning and development. Mission is to provide digital consulting for local non-profits to improve technical infrastructure, expand online presence, refine digital tools, and leverage data. Previously Program Development Chair, a project team leader, and a team member.
	Google Community Leaders Program, Chicago, IL June 2016-May 2017 <i>Team Member:</i> Work with local non-profit organizations to improve their operations by implementing Google products, such as Drive, Analytics, and AdWords.
	CharacTour, Chicago, IL August 2016 – January 2017 <i>Freelance Front End Developer:</i> Implemented redesign of website from pre-existing wireframes using HTML and CSS. Created and collaborated on new designs for profile page and other pages.
	Target Women in Technology Symposium, Minneapolis, MN May 2016 Accepted to 3-day symposium focusing on connecting & empowering female coders, retail & ecommerce industry topics, career development and engineering opportunities at Target. Participated in a mini-hackathon using Target APIs.
	Center for Hellenic Studies, Harvard University, Washington D.C. Summer 2015 <i>IT Intern:</i> Completed implementation of website design using HTML and CSS. Redesigned front end of Digital Archives website to improve user experience.
Archaeology Experience	Tell Keisan Archaeological Excavation, Israel Summer 2016 <i>Assistant Square Supervisor:</i> Excavated and documented Hellenistic and Persian era site through a variety of archaeological methods. One of five assistant square supervisors whose duty it was to help with instructing the other volunteers, entering information in the database, and understanding the narrative of the site. Recipient of \$5000 Jeff Metcalf scholarship through the University of Chicago.
	Wakefield Summer Institute Archaeology Program, Milton, MA Summers 2011-2015 <i>Student Volunteer Archaeologist:</i> Excavated sites on 18th century New England estate. Conducted professional archaeological research with graduate students and assisted in Boston University Archaeology Lab.
	City of Boston Archaeology Lab, Boston, MA 2012-2016 <i>Volunteer Archaeologist:</i> Excavated 18 th century site at Old North Church, 18 th century Clough House site and 19 th century Industrial School for Girls site. Catalogued, preserved artifacts housed in the lab.
Skills, Hobbies, and Interests	Programming languages/skills: C, HTML, CSS, ArcGIS, R, Standard ML, D3.js Conversational Italian Volunteer Puppy Raiser, Canine Companions for Independence Yoga