

Education

Parsons The New School

New York, NY | 2012-14
MFA in Design & Technology, GPA: 3.94

Harvard University

Cambridge, MA | 2007-11
BA in Visual & Environmental Studies, cum laude

Relevant Experience

Creative Director at **Discovery Cube**

Los Angeles, CA | 2020-present

User experience, content and program development for web platform. Exhibit development.

Teacher and Club Facilitator for **Girls Who Code**

Los Angeles, CA | 2018-present

Host a chapter of Girls Who Code for two dozen pre-teen and teenage girls. Plan 30 two-hour sessions per year teaching creative computation, leadership, and problem-solving.

Interaction Design Consultant at the **Salk Institute**

San Diego, CA | 2016-17

Designed food and activity tracking app applying findings of circadian rhythm research. Managed dense data set. Information architecture, wireframing, graphic & interaction design.

Interaction Designer at **Unified Field**

New York, NY | 2014-16

Information architecture, wireframing, mockups, interaction design, prototyping, graphic design, and development for interactive educational installations and exhibits

Select clients: Graceland, National WWII Museum, Jetblue, Computer History Museum, Related, Ruben H Fleet Science Center, Cleveland Museum of Natural History, CUNY

Board Member at the **USA Science and Engineering Festival**

Los Angeles, CA and Washington, DC | 2016-present

Adjunct Professor at **Parsons** teaching programming course: Creative Computation Lab
New York, NY | 2014

Created curriculum covering HTML, CSS, JavaScript, C++ and physical computing. Helped students realize their projects beyond the scope of the class.

Intern at **Xerox PARC**

Palo Alto, CA | Summer 2013

UX and UI research and design, interactive data visualizations, and prototyping in the Design in Innovation Services Group.

Skills

Software: Adobe Creative Suite, Xcode, Motion, MS Office, File Maker Pro, Quicken, Final Cut Pro

Development: HTML 5, CSS, JavaScript, PHP, Swift, Processing, Java, Arduino, C++, OpenFrameworks, ActionScript 3

Awards

Hoopes Prize – highest academic honor at Harvard College, awarded for the most outstanding undergraduate scholarly work or research.

James Bryant Conant Prize – for the best essay or project submitted as regular course work in General Education at Harvard on a subject of scientific interest.

Albert Alcalay Prize – awarded to the best student in Visual and Environmental Studies as judged by the departmental committee.

All-American Athlete – earned All-American honors for Sailing as well as one 2nd place and one 3rd place team finish nationally.