Sara Strouss

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Seeking an internship related to UI/UX for Summer 2015.

Education

GEORGIA TECH

B.S. Computational Media Fall 2012 - Fall 2015 (anticipated)

Threads: Interaction Design, Experimental Media

• High School Senior Year: Attended the Advanced Academy of Georgia, an early to college entrance program at the University of West Georgia.

Coursework

SPRING 2015

Media Device Architecture Game Design Construction of the Moving Image Sci, Tech, and Modernism

<u>Skills</u>

UI DESIGN

- HTML/CSS
- SASS
- Photoshop
- Illustrator

INFO VIZ

- Processing
- d3.js
- Node.js
- R

DEVELOPMENT

- Java
- JavaScript
- git
- SVN

Experience

GENERAL MANAGER | WREK Atlanta, 91.1 FM

April 2014-present | Atlanta, GA

- Responsible for 150+ member radio station with 16-member executive council and a \$45,000 budget
- Increased audience by 12% in 8 months
- Organized a benefit concert with 300+ attendance
- Partnered with local businesses and magazines such as Creative Loafing Atlanta

STUDENT ASSISTANT | Georgia Tech Office of Information Technology

April 2013 - Present | Atlanta, GA

- Assist in training other student employees
- Developing an information visualization highlighting ticket frequency and response times on campus
- A/V and IT support for 200+ classrooms on campus

RESEARCH ASSISTANT | Georgia Tech Memory Lab

August 2012 - May 2013 | Atlanta, GA

- Scheduled and conducted interviews to assess working memory
- Analyzed datasets and compiled research reports

Projects

VIRTUAL SYNTH

Designed a virtual synthesizer using Processing, proMidi, and Photoshop.

WREK ATLANTA SCHEDULER

Redesigned the online show scheduling system for the 40+ shows of WREK using React, Bootstrap, and Ruby on Rails.

WREK PROGRAMMING DASHBOARD

Worked with the webmaster of WREK to create a programming dashboard that highlights the number of listeners tuning into WREK each hour.