

# Sara Strouss

sstrouss3@gatech.edu (706) 255-6000

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

### UPSON-LEE HIGH SCHOOL

Grad. May 2012 | Thomaston, GA  
Senior Year: Attended the  
Advanced Academy of Georgia, an  
early to college entrance program  
at the University of West Georgia.

## COURSEWORK

### CURRENT CLASSES

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

## SKILLS

### 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 info viz 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

### 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.

### PROCESSING SYNTH

Designed a virtual synth inspired by Teenage Engineering's PO-14 using Processing, proMidi, and Photoshop.