Sara Strouss

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Seeking a full time opportunity related to product management starting January 2016.

Education

Georgia Institute of Technology   August 2012 - December 2015
B.S. Computational Media   *(anticipated)*
- Threads: People, Interaction Design, Experimental Media
- Interdisciplinary between Computer Science & Liberal Arts

Projects

WREK Programming Dashboard
Designed and prototyped a programming dashboard that highlights the number of listeners tuning into WREK each hour using Bootstrap, d3.js, Javascript, and JQuery.

Support QoS Analytics
Identified key metrics and analyzed critical campus support tickets in terms of frequency, response time, and resolution time using Bootstrap and d3.js.

Skills and Interests

Prototyping Tools
HTML/CSS, SASS, Bower/Grunt, Photoshop, Illustrator

Information Visualization
Processing, d3.js, R, Google Refine

Development
Java, Javascript, git, SVN, Python, Node.js

Interests
Day hikes, college radio, exploring new cities

Experience

General Manager *WREK Atlanta, 91.1 FM*   April 2014 - April 2015
- Responsible for a 150+ member radio station with a 16 member executive council and $50,000 annual budget
- Increased listenership by 12% in 8 months by working with the Program Director to improve the quality of programming
- Planned annual benefit concert with $2,000 budget
- Provided functional specifications for engineering projects

Publicity Director *WREK Atlanta, 91.1 FM*   April 2013 - April 2014
- Developed and distributed several ad campaigns to further increase listenership
- Organized a benefit concert with 300+ in attendance
- Created ongoing partnerships with local businesses and magazines such as *Creative Loafing Atlanta*
- Organized staff events to promote community

Student Assistant *Georgia Tech Office of I.T.*   April 2013 - Present
- 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
- Scheduled and conducted interviews to assess working memory
- Analyzed datasets and compiled research reports