

Susie Rong Fu

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410 Memorial Drive
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Massachusetts Institute of Technology

Cambridge, MA
2008 – Present

B.S. Electrical Engineering and Computer Science, Architecture Minor,
Expected June 2012
GPA: 4.7/5.0. Coursework: Advanced Algorithms, Computer Graphics,
Architecture Studio, Signals and Systems, Computation Structures,
Circuits and Electronics, Software Construction

Experience

Samsung Telecommunications America *Product Management Intern*

Seattle, WA
Summer 2010

- Assumed the role of Product Manager for the Samsung “Strive” cell phone to launch maintenance release software
- Designed and implemented an internal bug tracking database written in ASP.NET for the Samsung AT&T Team to centralize software issues of and substantially increase communications efficiency with 50+ third-party companies

MIT Humans and Automation Lab *Undergraduate Researcher*

Cambridge, MA
January 2010 – May 2010

- Restructured software architecture to improve performance through in-depth code analysis and testing for the “Deck operations Course of Action Planner” (DCAP) project, which simulates aircraft carrier operations
- Analyzed and developed a user interface that provides intuitive data visualization for aircraft carrier supervisors

MIT Media Lab, Design Ecology Group *Undergraduate Researcher*

Cambridge, MA
February 2009 – August 2009

- Programmed and designed several GUI components and backend features for Kaleido (kaleido.media.mit.edu), a graphical programming project that aimed to visually represent traditional text-based code
- Prepared project for exhibition at the 2009 ARS Electronica Festival in Austria

Leadership & Activities

Reconnect, a Startup *Co-Founder* October 2010 – Present

- Co-Founding *Reconnect*, a lightweight web and mobile application that keeps your social calendar in check. Expected launch in January 2011.

MIT TechFair *Marketing, IT Director* April 2010 – Present

- Managing the TechFair 10-person Marketing team to market the annual student-run MIT TechFair (a technology expo) and associated events to the entire student body through creative marketing campaigns
- Directing the IT team to launch a new website (techfair.mit.edu) to support the corporate sponsors, MIT community, and TechFair committees

MIT Society of Women Engineers *Webmaster* Oct 2009 – Present

- Revamped and maintaining the website and resume database for MIT SWE (swe.mit.edu) to win First Place in the 2010 National SWE Website Awards

Skills

Computer Languages & Applications

- Fluent in Java, C++, Python, HTML, CSS, PHP, ASP.NET, C#, LaTeX
- Extensive experience with Adobe Photoshop, Illustrator, InDesign