EDUCATION

**TUFTS UNIVERSITY**

BS in Human Factors Engineering

Medford, MA | May 2015

GPA: 3.97

SKILLS

**Design**

Usability Testing

Agile & Lean UX

User Research & Persona Creation

Wireframe Development

Rapid Prototyping

User-Centered Design

**Software**

Illustrator, Photoshop

HTML, CSS

AutoCAD, SolidWorks

RESEARCH

**MAKE DESIGN GROUP**

Co-Founder

January 2013 – Present

Lead Tufts team-based design group that encourages “learning by making.”

**HYBRID RACECAR**

Lead Human Factors Engineer

September 2012 – Present

Lead HF team to design and build driver interface, ergonomic seating.

**CONFESSIONS**

Founder

February 2013 – Present

Founded online confidential resource. Maxed at 10k+ unique viewers a day. Featured in 5+ news stories. Managed 18-student team.

EXPERIENCE

**MICROSOFT** User Experience Design Intern

Cambridge, MA | May - August 2014

Designed all features, interactions and visuals for mobile application\*. Articulated design decisions effectively to team of four developers. Represented Microsoft as a panelist encouraging girls to code.

\*Application to ship in November.

**RED HAT** User Experience Design Intern

Westford, MA | May – August 2013

Designed cross-product common UX with designers and engineers. Designed interactions and wrote content for website to showcase UX, www.patternfly.org

**MITRE** Human Factors Engineering Intern

Bedford, MA | June – August 2012

Redesigned aerospace defense center with other engineers. Designed departmental website. Conducted usability tests. Assisted with designs for remote collaboration experience. Assisted with Human Factors healthcare report for FDA.

**MITRE** Technical Intern

Bedford, MA | June – August 2011

Designed and implemented UX of web-based navigation application now used by US Air Force. Written in HTML, CSS and JavaScript.

**TUFTS UNIVERSITY** Robotics Instructor

Medford, MA | June 2012

Taught students at DevTech Research Group to build and program robots to encourage science, technology, engineering and math (STEM).

COURSEWORK

Human Computer Interaction

Inventive Design

Human Factors & Ergonomics

Co-creation: Collaborative Innovation & Design

Graphic Design