



I am a recent graduate with a passion for product and visual design. I want to work with an inspired, creative team dedicated to developing unique products. I enjoy creating in CAD/Design software, coding in Ruby on Rails, and following emerging technology startups.

**Responsive Technology, Founder, New York****Present**

Responsive is a full service web development and marketing firm aimed at businesses looking to expand web presence, local advertising, and social media influence. I manage full-stack web development, graphic design, implementation, and marketing for each client. Responsive has elevated the restaurant industry, private equity firms, and local contractors to brand standards of 2013.

The Liveboard, Co-Founder, Rochester NY**2011 - 2013**

The Liveboard is an online service to post and share events on a college campus. It was built to solve problems regarding overuse of fliers around campus to advertise events and groups. As the lead interface designer, I generated, coded, and implemented the look and feel of the site in a rails application.

500 Startups, Bluefields, Mountain View, CA**May-August 2012**

Web design and development intern for Bluefields, a 500 Startups portfolio company in Mountain View, CA. Developed a marketing campaign through visual advertisement and social media conversion. Created and implemented a full re-design of BF's backyard sports blog "Sports on the Brain" resulting in web traffic growth over 60%.

**University of Rochester, Rochester, NY****Class 2013**

B.S. Mechanical Engineering; Economics Cluster

Mechanical Engineering

General Calculus Sequence, Chemistry, Physics, Intermediate Microeconomics, Economic Statistics, Economics of Sports, Computer Aided Drawing, Solid Mechanics with Lab, Materials Science with Lab, Thermodynamics, Engineering Mechanics I and II, Fluid Mechanics, Numerical Methods (MATLAB), Heat and Mass Transfer, Vibrations and Controls, Mechanical Design (FEA), Solids and Materials Laboratory, Fluids Laboratory, Heat and Power Application, Advanced Mechanical Design.

Selected Study: Heat & Mass Transfer Final Project

Designed a space vehicle that satisfied several different livable conditions. Given a certain amount of heat generation in the cockpit, a foil-based insulation was developed that only permits radiation heat transfer in space; there is no conduction or convection. The analysis determined how long it will take to break the safe cockpit temperature range if heating is lost.

**Applied Skills**

Adobe Creative Suite
CAD/ID Software
HTML, CSS, Javascript
Ruby on Rails Ninja

Microsoft Office
Soccer (Mid/Fwd)

**Awards & Leadership**

UR Varsity Soccer 2009-2012
UR Baja Alabama, 2012 (15/96 – Cost Effectiveness)
Dwight D. Eisenhower Leadership Award, 2008
PHS Varsity Soccer Captain, 2008
Parkland Morning News Director, 2007-2009