

EDUCATION

TUFTS UNIVERSITY, College of Engineering

Medford, MA

- Bachelors of Science in Engineering Psychology, Class of 2011
- Relevant Coursework: Human Factors in Product Design, Computer Interface Design, Human-Machine System Design, Technical and Managerial Communication, CAD for Engineers, Entrepreneurship and Business Planning, Entrepreneurial Marketing, Data Structures in C++, Making Movies

Sept. '07 – 2011

EXPERIENCE

GENUINE INTERACTIVE

Boston, MA

Digital Strategist

Jun. '11 – Sept. '13

- Lead strategic communication and design for client digital initiatives, including work for Philips Andover Academy, UNREAL Candy, Children's Hospital Boston
- Pushed continued education within the agency, founding a reading and discussion group to share insights
- Authored multiple presentations on content marketing, key players in the digital space, and engagement marketing for pharmaceutical consumer drugs

FREELANCE AT ARLIN.COM

Somerville, MA

Web Design and Filmmaking

Mar. '10 – Present

- Completed full website builds for multiple freelance clients, including Crowninshield Financial Research and Peak Lacrosse Co.
- Directed short and long-form video content for Tufts Men's Lacrosse program
- Produced and directed short films for online distribution

TUFTS ALPINE SKI TEAM

Somerville, MA

Assistant Coach

Dec. '11 - Present

- Managed and instructed a team of 60 student-athletes in alpine ski racing
- Level 100 USSA Certification, Referee & Course Setting in USCSA races
- Helped athletes develop their technique through physical conditioning, on-snow drills, video analysis, and race tactic instruction
- Publicized the team by building a website, creating video content, and sharing updates via social media. Grew team membership ~50% and increased donations \$3k/yr.

SKILLS

HUMAN FACTORS / ENGINEERING PSYCHOLOGY

- Usability Testing, Prototyping, Cognitive Task Analysis, Anthropometry
- Experience with AutoCAD, Solidworks, 3D Studio Max, Inventor, MathCAD

VIDEO PRODUCTION

- Directing, Camera Operating, Lighting, Editing, Sound Mixing, Color Correcting
- Proficient with Adobe Premiere, Final Cut Pro, Compressor, Color, DVD Studio Pro

WEB DESIGN

- Proficient with Wordpress, Squarespace, Tumblr; Adobe Premiere, Photoshop, Lightroom;

LANGUAGES

- Experience with C++, Visual Basic, HTML, CSS, PHP