

OBJECTIVES:

To rapidly design, prototype, and debug solutions to digital, and physical products and ideas. To be involved from concept through deployment. To continually research new languages, techniques, sensors, and devices to create intuitive and responsive user centered interactions that seamlessly connect the digital and physical worlds.

EDUCATION:

ROCHESTER INSTITUTE OF TECHNOLOGY: 1999 - 2005

Master of Fine Arts, Computer Graphic Design: 2003-2005: ABT || GPA 3.6

Bachelor of Fine Arts, New Media Design and Imaging: 1999 - 2003: with honors || GPA 3.5

Liberal Arts Concentration: Psychology || Dean's list 1999 - 2003

RIT Varsity Rowing: 1999 - 2003 || Volunteer Coach 2004

SKILLS: (Skilled || Developing || Like riding a bike)

Programming: Actionscript 3.0/2.0 || Javascript || OOP Principles || HTML & CSS || JQuery || WebGL || Java || Android SDK || OpenNUI/ Kinect SDK || C++ || Python || Processing

Visual / Design: GUI || Animation || Interactive and Motion Based Graphics || Digital Installations || IA & UX || Image Manipulation || 3D Modeling || Video Editing

Hardware: Arduino || MicroController Processing || Electronic Circuitry & Soldering

Social: Friendly || Inquisitive || Adaptive || Agile || Outgoing || Determined || Responsive || Creative Thinker

EXPERIENCE:

BEAM Interactive & Relationship Marketing: Senior Flash & Creative Developer - Mar. 2006 - Present

Lead Flash development and maintenance for MINIUSA.com || Lead Flash development on MINI Configurator ||

Previous lead development has included work for || Comcast || Athena Health || PUMA || IAMS

Creative research & development for other clients including || LL Bean || DWS Scudder || Westin Hotels ||

Bed Bath & Beyond || Halls || Internal Projects

Project HABITAT: Jul. 2011 - Sept. 2012 || Volunteer Relief Management & Fund Raising Organizer

Started a small organization to help promote the Harding Fund; helped raise \$18,000+ in cash for Tornado Victims of the 2011 Tornado in Brimfield MA. Helped town organizers manage clean up and recovery teams using Facebook & Google Docs to help rapidly share information and resources throughout central Hampden County

RIT School of Design: Dec. 2003 - May 2005 || Instructor & Graduate Assistant

Taught multiple Interactive and Imaging Classes to undergraduate New Media and Graphic Design students.

Kodak: Jun. 2004 - Aug. 2004 || Technical Knowledge Management Department Intern

Helped create interactive training tutorials and marketing promos for Kodak Cameras, Printers, and Scanners.

RIT Center for Residence Life: Sept 2001 - May 2003 || Web Developer & Graphic Designer

Developed and maintained the Residence Life web site || Re-branded Residence Life logo || Layout & design for flyers, posters, and documents || Developed interactive invitations for future full time applicants to Residence Life