

Lea Albaugh*

Education Bachelor of Art in Architectural Studies and Tangible Design
Carnegie Mellon University

Skills Physical construction in diverse media, especially textiles
Web development in NodeJS, client-side JS, and Sass
Information visualization and embedded computation using Processing/Arduino
Game implementation with Inform 7, ActionScript3, JavaScript, and Box2D
Visual design with Adobe Creative Suite and AutoCAD

Experience Artist in Residence at STUDIO for Creative Inquiry (February 2013 - present)
Researching, prototyping, and designing with electromechanically actuated wearables in Carnegie Mellon's "anti-disciplinary laboratory."

Student at Hacker School (Fall 2013)
Honed programming skills in a collaborative learning environment

Teaching Artist at MAKESHOP (January - August 2013)
Designed and facilitated projects and workshops for a wide range of visitors, with a focus on new media and textile arts; lead workshops for educators on maker practices

Intern at MAKESHOP (Fall 2012)
Assisted facilitation and prototyped sewing workshops for adults

Invited Artist for Border Town (2011)
Produced exhibition work and participated in discussions as part of an international collaborative design studio

Head Designer for Ognid (2009-2011)
Designed graphics and interfaces for iOS applications.

Designer for Carnegie Mellon School of Drama (2008-2009)
Researched, designed, and produced electromechanically actuated costumes for a future theatrical production

Intern for Specter Studios (2007)
Produced pieces in both latex and fabric and learned about management and manufacturing processes at a Pittsburgh-based Halloween costume company

Selected Exhibitions Other Worlds: Vector Art Game Festival (February 2013, Toronto ON)
Border Town (September 2011, Detroit MI)
Robot Resolution/Signal:Noise Patio (January 2010, Pittsburgh PA)
Design Exhibition of the International Symposium on Wearable Computers (September 2008, Pittsburgh PA)
Robot 250 (Summer 2008, Pittsburgh PA)
Instamatique (April 2007, Pittsburgh PA)

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