

# BENJAMIN RESNICK

benjamin\_resnick@alumni.brown.edu

607.221.7842

www.benjaminresnick.com

## EDUCATION

**Brown University**, B.A. Computer Science, B.A. Computer Music and Multimedia

*Spring 2014*

- Coursework including Software Engineering, Construction Methodologies, and Contemporary Architecture
- 3.63 GPA

**University of Massachusetts Amherst**, Semester in Sustainable Design/Build

*Fall 2012*

## DESIGN EXPERIENCE

**Intern**, IBM Design Studio

*Austin TX, Winter 2015*

- Upcoming internship at IBM's new, innovative design studio

**Developer**, Crowdsurf.io

*Providence RI, Spring 2014-Present*

- Devise analytics tools for music promoters, working directly with CEO and CTO
- Propose designs, implement web pages from PSDs, build interactive graphs, and program new functionality into a node.js backend

**Artist**

*2012-Present*

- Created interactive audio-visual/architectural installations and performances
- Devised novel methods of interaction utilizing office chairs, Wiimotes, and calligraphic ink
- Exhibited at Granoff Arts Center, Steinert Studios, Grant Hall, and Yestermorrow

**Co-Creator**, Krunkle House

*Montpelier VT, Fall 2012*

- Designed and built an innovative 628 sq ft home with five other students

## TECHNICAL EXPERIENCE

**Live Sound Engineer**, 95.5 WBRU

*Providence RI, 2012-2014*

- Engineered and mixed live performances for radio

**Co-Creator**, Digestible.io

*Providence RI, Spring 2014*

- Designed and built an open source self-publishing platform with three other students

**Application Development Intern**, New York Central Mutual Insurance

*Edmeston NY, Summer 2013*

- Designed and prototyped a cross-platform business facing mobile application in IBM Worklight
- Maintained a > 1,000,000 line codebase

## SKILLS

**Programming** Java, Python, Matlab, SQL, Git, Asana, Trello

**Web** Javascript, CSS, HTML, JQuery, Node.js, JSP

**Audio** Live, Pro Tools, Max/Msp, Reason, Finale

**Video** Premiere, After Effects, Jitter, TouchDesigner

**Design** InDesign, Photoshop, Rhinoceros, SketchUp

**Hardware** Table, Band, Miter, and Jig Saws, Arduino, Basic Circuitry

## INTERESTS

Creative Writing • Scenography • Jazz Pianist • Meditation • Reggae Drummer • Electroacoustic Improv • Running