

Katie Soldau

katiesoldau.com
ksoldau@gmail.com
github.com/ksoldau
(603) 867-1229

Experience

Developer/Designer | Scout

September 2015 – present in Boston, MA

Develop web application interfaces and marketing websites. Contribute to a team of student designers and developers for Northeastern-affiliated client projects. Collaborate on UX and responsive visual design.

Web Developer Co-op | Ronik Design

January 2015 – July 2015 in Brooklyn, NY (and remote)

Created websites using HTML, Stylus, JavaScript, various frameworks, and Webhook. Worked closely with designers to ensure that user experience best practices were implemented. Successfully balanced working remotely full-time while backpacking Europe for last two months of employment.

Software Engineer Co-op | HubSpot

January 2014 – July 2014 in Cambridge, MA

Led the creation of a new section of the product by collaborating with various teams and then building the web application with Backbone, CoffeeScript, HAML, and Sass. Built, tested, maintained, and deployed changes to the reporting product suite.

Web Application Development Intern | Vermonster

May 2013 – August 2013 in Boston, MA

Pair programmed to design and develop Ruby on Rails applications for cliental. Created an API to simplify shipping functionality for assorted web software.

QA Intern | DEKA Research and Development

May 2012 – July 2012 in Manchester, NH

Created an employee instruction manual for software applications used in development. Edited and enhanced programs that aided in product testing.

Projects

Capstone Project

Fall 2015 – Spring 2016 (ongoing) for my senior project

Design and build an interactive project with two other students. Use Arduinos and sensors to capture movement, then produce light and sound effects based on movement.

Marine Science Data Storage and Download

Fall 2015 for CCIS's Software Development course

Built the front-end of an AngularJS website that could allow researchers to upload, download, and filter data collected from biomimetic robots.

PrereqMe

Spring 2013 for CCIS's Human Computer Interaction course

Contributed to designing a web application for figuring out a class's prerequisites. Created wireframes, performed user testing, and helped style the website.

Education

Northeastern University

BS in Computer Science &

Interactive Media, Honors *May 2016*

GPA: 3.92/4.00

Dean's List, Dean's Scholarship

Computer Science tutor & mentor

Skills

Development

JavaScript
HTML5
CSS & Sass
Java
Racket
Backbone.js
AngularJS
Git & GitHub

Design

Adobe Illustrator
Final Cut Pro
After Effects
InVision
Sketch
Paper prototyping

Interests

Interactive theatre
Public art
Geocaching
Scavenger hunts
Buttered Popcorn Jelly Bellies