

ericbichan.com eric.bichan@gmail.com 201.956.4278

EDUCATION Rochester Institute of Technology – May 2014

BS in New Media Interactive Development Minors in Music and Technology, Visual Culture Graduated cum laude: GPA: 3.5

SKILLS Languages

HTML5/CSS3, Javascript/jQuery, PHP, mySQL, Actionscript 3.0, Processing, Arduino, Python, C#, Java

Software

Git/Github, Photoshop, Flash, Illustrator, Wordpress

EXPERIENCE Website Manager

Gallery R

November, 2013–Present; Rochester, New York Content management and site maintenance

Web Developer

Brandlogic

June, 2012-September, 2013; Rochester, New York

Front-end web development, built and maintained websites with in-house CMS, wrote data export scripts, data entry, and testing

PROJECTS IBM developerWorks Infographic

Development

Launched September, 2013

A blog embeddable interactive infographic and accompanying system to prepare and export chart data from Excel documents.

Project Sticky Waffle

Development, Visual Design

Launched April, 2013; Ongoing

An in-browser music toy using the Web Audio API and HTML5 Canvas to synthesize and visualize a virtual piano.

Wanderlust

Development, Physical Computing

Exhibited May 3, 2014

A virtual reality interactive installation built with Processing that allows users to progress through a hiking scenario by interacting with physical objects powered by Arduino.

My entire portfolio can be viewed at www.ericbichan.com