

# ERIKA CRISTINA WILCOX

## CONTACT

4312 Ridgewater Dr.  
40515  
Lexington, KY

**ph** 859.351.2914

**em** erika.wilcox@uky.edu

**ln** [www.linkedin.com/in/wilcoxec](http://www.linkedin.com/in/wilcoxec)

**git** [www.github.com/wilcoxec](http://www.github.com/wilcoxec)

**ew** [www.erikawilcox.com](http://www.erikawilcox.com)

## EDUCATION

**BACHELOR OF SCIENCE  
COMPUTER SCIENCE**  
Univeristy of Kentucky  
2014-2016

**BACHELOR OF ARTS  
ARCHITECTURE**  
Miami Univeristy  
2008-2012

## LANGUAGES

English  
Spanish

## EXPERIENCE

**Software Developer Intern** Jan 2015-Present  
**ArchVision** Lexington, KY

- Created a SketchUp plugin from the ground up, that integrates ArchVision's RPC content into SketchUp. I learned how to create a Ruby extension which calls C++ functions from the RPC API and converts the data to be used by the SketchUp Ruby API.
- Worked with our team to meet a deadline for unveiling our new software. I was in charge of finalizing UI design solutions for the WPF application.

**Coding Coach** Sep 2015-Present  
**Awesome, Inc.** Lexington, KY

- Teaching assistant for Awesome Inc's after school coding programs.
- Assist students one on one, to learn anything programming related, from building an iOS app to a Unity game to a Django web application.

**Architectural Intern** July 2010-Dec 2012  
**Hastings+Chivetta Architects** St. Louis, MO

- Worked in the graphics department preparing client presentation.
- Constructed 3d models using SketchUp and AutoCad.
- Created final renderings for clients using SketchUp, Kerkythea, CorelDraw, and PhotoShop.
- Created a project database in Excel of the firms top 100 projects. This saved the marketing department the time and energy of searching through past projects to gather information for presentations.

## SKILLS

C++, Python, HTML/CSS, Illustrator, Photoshop, SketchUp, AutoCad, Ruby, WPF, JavaScript

## ACHIEVEMENTS

Startup Weekend, Lexington  
**October 2015** Awarded 2nd Place for IntraFeed