

Experience

Software Developer Intern, ArchVision 2015-Present

Designed and developed a SketchUp tool for RPC content in Ruby and C++.
Wrote a Ruby C Extension to link the SketchUp API with the RPC API.
In charge of developing UI designs for WPF software application.
Produced mock-ups and prototypes using XAML, Illustrator, and Photoshop.
Worked closely with team members to develop dynamic, interactive software using XAML and C#.

Coding Coach, Awesome Inc. 2015-Present

Teaching assistant for after-school coding club.
Work with academy students one on one to help them with their projects.
Student projects range from building an iOS app, to creating a game in Unity, to developing a web application in Django.

Architectural Intern, Hastings+Chivetta Architects 2010-2012

Worked in the Graphics Department preparing client presentations.
Constructed 3d models using SketchUp and AutoCad.
Worked with project members to create final renderings to present to clients using Kerkythea, CorelDraw, and Photoshop.
Created a project database in Excel of the firms top 100 projects.
Saved the marketing department the time and energy of searching through project folders to gather information needed for presentations.

Education

Bachelor of Science Computer Science University of Kentucky
Expected Graduation December 2016

Bachelor of Arts Architecture Miami University
Graduate 2012

Skills and Achievements

C++ Python HTML/CSS WPF XAML C# Illustrator PhotoShop CorelDraw

Fluent in Spanish

Awarded 2nd Place, Startup Weekend Lexington KY