

Experience

CardinalCommerce | Mentor, OH

Software Associate, September 2014 – present

- Worked as a member of the UI team to design and build new web applications for clients as well as maintain old applications using C#.NET, HTML, CSS, Sass, and jQuery
- Constructed website layouts and user interface elements closely following design mockups
- Utilized the Bootstrap framework to build responsive websites
- Tested application features for cross-browser compatibility, device compatibility, responsiveness, and accessibility
- Participated in team code reviews to ensure security, accuracy, and overall best practices were followed in code projects
- Investigated and fixed production/live website issues
- Developed automated tests for applications using Telerik Test Studio and Apache JMeter
- Developed unit tests for C# .NET applications
- Familiar with TDD principles
- Familiar with principles of information security (CIA-AAA)

Oberlin College Office of Communications | Oberlin, OH

Student Web Assistant, November 2011 – May 2014

- Edited and organized web pages and news postings using HTML/CSS within a content management system (CMS)
- Edited website content and layouts
- Created graphics and banners, edited photos
- Gave CMS tutorials to students and faculty

Chicago Mass Spectrometry Laboratory at UIC | Chicago, IL

Freelance/Volunteer Web Designer, June 2013 – August 2013

- Redesigned static website pages using HTML5, CSS, jQuery

The Game Agency | Los Angeles, CA (remotely from Oberlin, OH)

Freelancer, February 2012

- Exported and formatted character art and animation in Maya

Honors

Pledge of the Computing Professional, May 2014

John Frederick Oberlin Scholar at Oberlin College, 2010

National Merit Finalist, 2010

Education

Oberlin College

Bachelor of Arts, 2014

Major in Computer Science

Minor in East Asian Studies

School of the Art Institute of Chicago

Early College Program, 2009

Motion Graphics

Skills

Programming Languages:

HTML, HTML5, XSL

CSS, CSS3, Sass

JavaScript, jQuery

C#, Python, Java

Frameworks:

ASP.NET MVC

Bootstrap

Development Tools:

Visual Studio

npm, gulp

SVN, Git

Testing/QA Tools:

Telerik Test Studio

Apache JMeter

BrowserStack

NUnit, XUnit

Design Tools:

Adobe Photoshop, Illustrator,

InDesign, AfterEffects, Flash

Inkscape

LucidChart

Autodesk Maya

Blender

Microsoft Office (all)

Wacom tablet