

## PROFESSIONAL EXPERIENCE

### Freelance Web, Motion, & Branding Specialist

March 2014—Present

Self Employed

- Designed and developed websites, brand identities, and multimedia content for various clients on a contract basis.
- Developed cross-browser compliant and responsive websites using HTML/HTML5, CSS/Sass, JavaScript, PHP, and Bootstrap.
- Converted complex hand coded websites into custom Wordpress and WooCommerce themes.
- Translated UI/UX wireframes into high-fidelity mockups.
- Produced dynamic motion graphics and visual effects using Adobe After Effects.
- Performed general maintenance and updates to client websites.

### Video Production & Editing Assistant

April 2014—September 2015

University of Wisconsin-Whitewater

- Commissioned by university staff to produce a promotional video for the Department of Art and Design
- Conducted and filmed student interviews.
- Constructed storyboard and narrative conceptualization to create a cohesive and memorable film.
- Edited raw footage synced microphone audio with its corresponding video.
- Performed effected effective color corrections and audio adjustments.
- Created compelling motion graphics and visual effects.

## EDUCATION

### University of Wisconsin-Whitewater

September 2010—Present

Whitewater, Wisconsin, USA

- BA in Media Arts & Game Development, Visual Media Design Emphasis
- Minor in Website Development & Administration
- Expected graduation December 2015
- *Senior Project:* Project Horsepower, an interactive and responsive website that utilizes hand-drawn SVGs (Adobe Illustrator) and the GSAP JavaScript library to animate the basic functionality and principles of a four-stroke engine (Live demo available at [www.projecthp.tom-egan.com](http://www.projecthp.tom-egan.com))
- *Relevant Coursework:* Design for Digital Media (MAGD 210), Visual Design for the Web (Art Studio 376), Web Development (MAGD 270), Advanced Web Design Studio (Art Studio 476), JavaScript & DHTML (CompSci 381), Server-side Scripting (CompSci 382), Web Server and Unix Administration (CompSci 481), Advanced MAGD Team Projects I & II (MAGD 477, MAGD 488)

## TECHNICAL SKILLS

<b>Environments</b>	Windows, Mac, Linux, Vim, Sublime Text, Notepad++, Eclipse, Wordpress
<b>Software</b>	Adobe Illustrator, Adobe Photoshop, Adobe After Effects, Microsoft Office, Autodesk Maya
<b>Programming</b>	HTML/HTML5, CSS/CSS3/Sass, JavaScript/jQuery, Bootstrap, PHP, MySQL, Java, C++
<b>Disciplines</b>	Web Design & Development, Responsive Design, UI/UX Design, Motion Design, Branding

## RECENT WORK SAMPLES

<b>Behance</b>	<a href="http://www.behance.net/tomegan">www.behance.net/tomegan</a>
<b>Decorum</b>	<a href="http://www.decorum.tom-egan.com">www.decorum.tom-egan.com</a>
<b>Project HP</b>	<a href="http://www.projecthp.tom-egan.com">www.projecthp.tom-egan.com</a>