

OH!

Owen Herterich

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903.241.3117

■ SKILLS

Technical

Front-end Dev.
Full-stack Dev.
Creative Coding
Physical Computing
Interactive Dev.

Code

Javascript
jQuery
Node.js
PHP
MySQL
HTML/CSS
openFrameworks
Cinder
Processing
Arduino

Creative

Motion design
Graphic design
Information design
Data visualization
Computer Animation
Video editing

Tools

AfterEffects
Premiere
Illustrator
Photoshop
inDesign
Git
WordPress
Maya
Mudbox

■ EDUCATION

Parsons The New School for Design *2012 – 2014*

Master of Fine Arts in Design + Technology

Texas A&M University *2008 – 2012*

Bachelor of Science in Visualization

Graduated Cum Laude

■ EXPERIENCE

Interactive Developer intern at **Potion**

New York City | June 2014 – September 2014

Wrote production-level code for a variety of clients, including full-stack web development with Node, creative coding and application development with Cinder, and hardware prototyping with Beaglebone Black and MakerBot.

Teaching Assistant: Interaction at **Parsons The New School for Design**

New York City | January 2014 – May 2014

Taught basic principles of interaction for web design and instructed students in HTML, CSS, Javascript, PHP, and best practices for responsive design.

Teaching Assistant: Time-based Media at **Parsons The New School for Design**

New York City | August 2013 – May 2014

Developed lessons for video editing, animation, and layout. Critiqued students during concept development. Provided technical support.

Bootcamp Teaching Fellow at **Parsons The New School for Design**

New York City | July 2013 – August 2013

Instructed incoming Parsons MFADT candidates in code, logic, and Processing for an intensive, three-week technical skills course.

Information Design Fellow at **OSF**

New York City | January 2013 – January 2014

Developed an SMS-based communication platform for HPCA, a palliative care organization based in South Africa. This system allows traditional healers and caretakers access to a web-based information database in remote regions.

Teaching Assistant: Creative Computation at **Parsons The New School for Design**

New York City | August 2013 – May 2014

Created sample lessons, examples, and demos in Processing and Arduino. Taught classes on basic programming logic, Processing, and physical computing.

Webmaster/Designer at **VFIC**

College Station, TX | June 2011 – July 2012

Maintained website database, created web content, and designed posters and brochures for Vegetable and Fruit Improvement Center, a research organization at Texas A&M University.

Staff Writer at **The Battalion**

College Station, TX | August 2011 – May 2012

Contributed lifestyle pieces on film, music, art, and community events for Texas A&M's student newspaper, which is read by over 50,000 people daily.