

# FULL-STACK WEB DEVELOPER

# DANIEL WILHELMSSEN

<http://www.danielwilhelmsen.com>

## EXPERIENCE

### Explore.org • 2017 – Present

#### Senior Full Stack Developer

- Worked to migrate extensive legacy code to a modern, React powered application.
- Maintained and developed backend tools utilizing Python & Django, PHP & Laravel, Solr and WordPress.
- Developed a modern, domain focused CMS system built in Laravel.

### Music Audience Exchange • 2016 – 2017

#### Software Engineer

- Developed and maintained MAX Artist Registration, Artist Matching & Genre Matching systems using Laravel/Lumen and Backbone.js.
- Participated in developing a Node powered administration and analytic system servicing all of MAX's sites and tools.

### GenArts, Inc. • 2013 – 2016

#### Lead Web Developer

- Developed & deployed digitalcanvas.co, as well as a website redesign for genarts.com.
- Led the web development team & pushed to improve coding standards, implement backup strategies, & incorporate efficient and effective software development practices.

### Streetwise Media, LLC • 2012 – 2013

#### Developer

- Migrated two large sites (2 million unique visitors monthly) from WordPress to a custom buiolt, in-house, Yii framework-based CMS.
- Led software testing & quality assurance for all products. Implemented processes for unit, acceptance, regression, & security testing.
- Developed & implemented responsive functionality into all sites, allowing for optimized performance & viewing on mobile phones & tablets.

### Freelance Web Design • 2005 – Present

#### Web Developer, Designer & Consultant

- Developed dynamic, custom websites for business clients that maintained & enhanced brand identities while delivering improved user experiences & search engine recognition.
- Advised clients on emerging web trends & technologies, & recommended solutions based on the business' needs & budget.

### Laidlaw Group, LLC • 2011 – 2012

#### Web Developer & Designer

- Designed & developed a web-based, WordPress driven mobile application optimized for use with iOS, Android, & Windows 7 mobile devices.
- Developed multiple CMS driven, custom e-commerce solutions for local, national, & international businesses.

### D'Mention Systems, LLC • 2008 – 2011

#### Web Designer & Multimedia Artist

- Implemented a multi-site WordPress installation & developed a customizable theme that enabled clients to incorporate logos, custom colors, advertising & social media through a back-end interface.
- Designed & developed websites for businesses & individuals utilizing WordPress, Drupal & Joomla.

## SKILL SET

### Frameworks

**Front End:** React, Vue, Angular, Backbone.js, Ember  
**Back End:** Laravel, Lumen, Rails, Yii, Sail.js, Sinatra, Symfony, Codeigniter, FuelPHP

### Front-End Tools

LESS, SASS, Bootstrap, HAML, Blade, Grunt, Gulp, Bower, NPM

### CMS/E-Commerce

WordPress, Joomla, Drupal, Prestashop, OS Commerce, Ubercart

### Databases/Data Stores

MySQL, PostgreSQL, SQL Server, Redis

### Programming Languages

PHP, Javascript, Python, Ruby, Java, Objective C

### Version Control

git, SVN

### Web Technologies

HTML5, CSS3, Flash, XML, jQuery, Apache, Nginx, Docker, Vagrant, Node.js

### Applications

Adobe Master Collection (Dreamweaver, Photoshop, InDesign, Illustrator, Flash, Flash Builder, Fireworks), Eclipse, Microsoft Sharepoint

## EDUCATION

### University of Arizona

#### Bachelor of Arts - Media Arts: Producing

Minor - East Asian Studies: Japanese

May 2011 • Tucson, AZ

### Pima Community College

#### Associate of Applied Sciences - Digital Arts:

#### Film & Animation

Graduated with Honors.

May 2007 • Tucson, AZ

## OTHER

References or code samples available upon request.

See my work @ <http://www.danielwilhelmsen.com>