# **Paul Miller**

# www.paulkmiller.com

# **Web Development Experience**

## **Front-End**

- https://www.apartmentshowcase.com/ Design, prototype, and develop a top-down rebuild of Greater Washington Publishing's flagship site. Initially took a Jr. role, but quickly became lead FED for project.
- https://www.multiplyinggood.org Built entire frontend using CSS Grid & Flexbox in conjunction with Foundation while following WCAG conventions. Eventually led dev team in integration process to backend once frontend was complete.
- https://grafik.agency Using conceptual ideas stored away in InVision mockups, fully rebuilt the Grafik corporate website to be more in-line with original vision. To aid in this, implemented and heavily used ACF.

## Ruby / Ruby on Rails

Designed, programmed, and deployed an internal web app to be used as an internal GUI for the World Surf League, specifically to be used as a judging tool and data interface tool for general users and competition judges. This is currently deployed with the World Surf League under the name "BDL" – Beach Data Layer. 4847 West Braddock Rd. Alexandria, VA 22311

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## **Additional Skills**

#### **RDBMS**

MSSQL, MySQL, SQLite

#### **HTTP Servers**

IIS7, Apache, NGINX

#### **Proficient Languages**

HTML/CSS, SCSS, ES5/6, jQuery

## **Familiar Languages**

Ruby, HAML, SLIM, Coffeescript, PHP, React.is

#### **Proficient Libraries/Frameworks**

Ruby on Rails, Sinatra, jQuery, Bootstrap, Foundation, Skeleton, Bulma

#### Familiar Libraries/Framworks

React / Redux, Wordpress, Drupal

#### **Tools**

Sublime Text, Grunt, Gulp, Bower, NPM, Browserify, JAWS, VoiceOver, Visual Studio Code

## **Operating Systems**

Linux ( Ubuntu & Lubuntu ) Max OSX, Win 7+

# Work Experience

## **Grafik Digital: Front End Developer**

April '18 - Aug '19

- Build, test, and deploy site designs from provided InVision / InDesign / Sketch mockups. Wordpres development using ACF ( Advanced Custom Fields ) to create custom components, update legacy components, and maintain WCAG AA compliance across all projects.
- Interfaced with clients to explain requirements and set expectations while balancing multiple projects, either over conference calls or Zoom chat rooms.
- Prototype and develop finalized front-ends for various Pimcore Projects.
- Worked diligently and successfully migrated old practices (e.g. using FTP for all file transactions / no AGILE / no CICD / no GIT ) into a modern dev practice. Pushed for moving away from jQuery and into ES5/6 with limited success.

### Zuffa ( UFC ): Full-Stack Developer

June '17 - March '18

- Build, test, and deploy site designs from provided images/HTML mockups. Create or work on import applications. Sites worked on include GUI's for the World Surf League, Drone Racing League, and UFC.
- Travelled the world to train clients in new software suites, breaching language barriers and adhering to strict travel schedules.
- ❖ Handle service requests and problem tickets as they come in.

## **Greater Washington Publishing: Full-Stack Developer**

April '16 – June '17

- Rebuild flagship site for company; worked with and collaboratively designed sitemap / mockups, coordinated with Project Manager for each phase, successfully deployed.
- ❖ Handle service requests and problem tickets as they come in.

#### **Society of Technical Communication**

April '16 - July '16

- Helped students with basic to advanced Front End methodologies and resource gathering.
- Taught classes remotely and in-person, depending on student count.
- Maintained a friendly environment, despite the typical pitfalls faced by students of Web Dev.

#### JBS International: Drupal Developer

**Sept '15 - March '16** 

- Worked on the various Drupal sites employed by JBS as a Front End Dev.
- Daily execution of assigned work-orders from helpdesk.

# **Formal Education**

## George Mason University, Fairfax VA

Attained a B.A. in Communication with a focus in Journalism. It is my hope to return and earn a Masters in Crisis Communication

# General Assembly,

**Washington D.C.** 

Full-stack web development program focused on common best practices in object-oriented programming, MVC frameworks, data modeling, and test-driven development. Developed a portfolio of individually focused and collaboratively focused projects.

## **Other Interests**

**Teaching** 

Cooking

**Travel** 

**PC Gaming** 

**Virtual Reality** 

3D Design