# Louis Henry Weber IV

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### **SUMMARY**

Driven developer with a broad technical skill set. A strong communicator with experience managing full project lifecycles, and coordinating with teams remotely and in-house. Seeking a developer position in an energetic company.

## PROFESSIONAL EXPERIENCE

#### Rivers Agency. Chapel Hill, North Carolina

Front End Developer, August 2016-Current

- Developing a touchscreen app to demonstrate <u>Cree SmartCast</u> at <u>industry conferences</u>, accepting user-defined sequences to highlight SmartCast features and ease of integration into Building Automation Systems. Technologies used include Ubuntu, NodeJS, HapiJS, MongoDB, CoAP, REST, and React.
- Maintaining application used for tracking students progress for <u>NC AHEC</u> Passport Program. Tasks include integrating
  the application into Amazon Web Services and sending emails with Simple Email Service. Technologies used include
  Docker, NodeJS, Express, Postgres, REST, and AngularJS 1.X.
- Working closely with development team to relaunch <u>Cree.com</u>. Technologies used include Magento EE, PHP, MySQL, Sass, Gulp, and Git.
- Maintaining Cree, Inc web presence, including <u>e-conolight</u>, <u>Wolfspeed</u>, <u>lighting.cree.com</u>, and <u>creebulb.com</u>.
   Technologies used include Magento EE, Wordpress, PHP, MySQL, Angular 1.X, Sass, Bootstrap, Gulp, and Git.
- Developing various other websites using different technologies, including Wordpress, flat PHP, and Sass. Such websites include <a href="https://percent/beta-fight.cree.com/mclaren/">betterlight.cree.com/mclaren/</a>, <a href="https://percent/Artisan & Post">Artisan & Post</a>, <a href="https://percent/beta-fight.cree.com/mclaren/">UNC Innovate</a>, and more.

#### Defy Media, Inc. Los Angeles, California

Sr. Web Applications Developer, January 2014–July 2016

 Supporting daily technical requirements of an array of publications representing 100M unique users and 500M pageviews monthly for multiple CMS, including Wordpress.

<u>The Escapist GameTrailers GameFront Teen.com EveryJoe gURL.com Cage Potato TheGloss Mommyish Holy Taco</u>

- Migrated GameTrailers.com's infrastructure to a CMS in a 3 month timeline. This included an archive of 18,000 videos, 200,000 users with associated metadata, and 2.2 million forum threads.
- Implemented HTML5 Video Player using VideoJS, LiveRail, and Google Analytics for use on multiple websites exceeding 30 million monthly streams.
- Designed and developed image gallery technology which increased advertising value by a factor of four, while also increasing the engagement of readers. This application was used on multiple websites.
- Implemented The Escapist's <u>Channel Expansion</u> to support a larger variety of content for custom LAMP CMS and JavaScript.
- Developed, QA, and supported multiple publications' community events created with LAMP CMS, JavaScript utilizing jQuery, and CSS.

#### Alloy Digital, Inc. New York, New York

Lead Developer, November 2012–January 2014

- Maintained and optimized several publications that utilized a custom LAMP CMS.
   The Escapist Warcry Network
- Designed, developed, and maintained analytic events capture system using NodeJS MongoDB and Redis. This
  system would capture events from a front end tool to store into MongoDB and sync to a Redis cache for <u>Smosh</u>.
- Maintained Wordpress plugin that allowed users to sync between Wordpress and an external message board using PHP. http://my.gURL.com.

#### Themis Media, Inc. Durham, North Carolina

Lead Developer, September 2008–November 2012

- Optimized, maintained, and supported staff's request and vision for custom LAMP CMS.
   The Escapist Warcry Network
- Worked with a small team to develop a PHP adaptor for HandlerSocket's noSQL solution to speed up the system
  ability to receive data from a mySQL database.
- Implemented phased redesign of <u>The Escapist</u> using PHP and JavaScript.
- Developed a meta tagging service for LAMP CMS to allow content to plug into ad platforms and analytic tools using Sphinx, PHP, and JavaScript.
- Worked with marketing and creative teams to build promotional material for clients including interactive apps and community driven games.

# PERSONAL REFERENCES

Janelle Bonanno	Wizards Of The Coast	Global Communications Manager	732.687.3219
Joshua Vanderwall	The Escapist	Editor-In-Chief	919.428.7099
Ma'idah Lashani	Morrison & Lee LLP	Associate Attorney	919.672.1761