Bradley University Bachelor of Science (September 2008 - December 2012)

Major: Interactive media with focus in Animation and Visual effects

Minor: Computer Information Systems

Languages: HTML, HTML5, CSS, SaSS, JavaScript, Angular.js, Jquery, Java, JSON, C, C++, C#, Bash, SSH, SQL, Git, Ruby, Lua, PHP, ActionScript, Python

Concepts: Unit Testing, Scrum, Object-oriented programming, Development process, Prototyping, Documentation, UI Design, Mobile-Tablet-Desktop integration for websites.

Computer Tools: MySQL, PHPmyAdmin, Corona SDK, Cpanel, Drupal, Drush, Wordpress, WHM, Cpanel, Autodesk Maya, Final Cut, Adobe Creative Suite, Joomla, Windows XP, Windows Vista, Windows 7, Windows 8, Mac OS, Unix, Linux, SunOS, BootStrap, Foundation, Smarty

Certification: HIPAA compliance for business associates

August 2014 - Present

inPresence LLC - Senior Developer

- Developed on the Smarty template system in implementation of the Bootstrap framework and updated existing javascript, Jquery and Angular code to load dynamically. The php code of the Smarty system was overhauled to be more object-oriented and cleaner.
- Worked on heavy customization using javascript and php of the Drupal core.
- Integrated the Foundation framework and BootStrap framework into front-end design for client's websites.
- Worked on object-oriented functions with Javascript, Jquery and php code to support Wordpress and Drupal modules.
- Developed Javascript functions for a custom MailChimp email subscription popup for wordpress using the MailChimp API.
- Developed Jquery and Json scripts to support Drupal modules.
- Developed functions to integrate into the PHP core code of Projectpier.
- Ran and administered day-to-day activities of servers and site's databases using Bash scripts.
- Set up development environments on Unix based servers through SSH/bash.
- Worked on Ruby development areas to support the use of SaSS on Drupal.
- Worked on securing Servers to be compliance with HIPAA.
- Oversaw the design of documentation, unit testing and design layouts.
- Oversaw the Transfer of Domain Name from registrars and correcting name servers/DNS records
- Setup and oversaw a Git based vision control system for company-wide projects
- Supervised and mentored an Intern, including the teaching of Git and good coding practices.

January 2014 - August 2014

inPresence LLC - Developer

- Built client sites from the ground up in Drupal and Wordpress, while maintaining clean designs for all platforms including tablet and mobile but allowing the site to be SEO friendly.
- Worked on multiple enhancements of clients' projects which involved heavy customization of php and sql functions using object-oriented logic within the Drupal and Wordpress content management systems.
- Worked on custom object-oriented functions in php to complement Woocommerce eCommerce wordpress plugin.
- Worked on custom install compliance with HIPAA and administered day-to-day activities of OwnCloud cloud
- Developed a heavy customization system for an online form systems that is compliant with HIPAA, using the Drupal module entityforms and the third party library DOMPDF, to allow the patient data to be entered into the system and printed as a pdf.

storage specialized for the medical field.

- Ran and administered day-to-day activities of servers and sites databases using a combination of whm, cpanel and phpMvAdmin.
- Developed multiple applications in Lua using the Corona SDK, including a mobile App for Android.

November 2013 - December 2013

inPresence LLP - Intern

Languages: HTML5, CSS, JavaScript, PhP

- Built scaffolds for websites using Drupal and CSS.
- Customized clients' sites using Wordpress, Drupal and Joomla.