Christopher W. McLean

Address: 1829 Loftway Circle, Apartment 1422, Orlando, Florida 32826   **References available on request**
Email: mclean.webdev@gmail.com
Cell: 254-424-4921
Website: www.mcleancode.com

_____

OBJECTIVE: Seeking a position as a web professional working with layout design and software development

EDUCATION

University of Central Florida	Orlando, Florida
Expected Graduation May 2013	Cumulative GPA: 3.31
Bachelor of Arts in Digital Media	Concentration GPA: 3.61
Concentration: Web Design	Dean's List - Fall 2011 - Spring 2013

EMPLOYMENT

University of Central Florida (May 2012 - Present)
Center for Distributed Learning
Techranger
- Developed and managed, accessible, section 508 compliant course pages for a University with over 50,000 students.
- Developed a badge award distribution system for UCF faculty utilizing PHP, JavaScript, and Mozilla Open Badges API.
- Developing an HTML5 driven "Learn Programming" tool to aid new programming students. It focuses on allowing students to write simple JavaScript to manipulate digital robots through an in browser code editor.

Kittatinny Mountain Scout Reservation (June 2006 - Aug 2007)
Central NJ Council: Boy Scouts of America, Dayton NJ
Camp Counselor and Instructor
- Conducted workshops pertaining to survival skills for approximately 180 campers, over an 8 week period, and provided assistance in camp maintenance and inventory. Organized and maintained records of camper's progress through the 8 week workshops.

HONORS & AWARDS

University of Central Florida (2009 - 2013)
- Attended Student Panel on Online Education: Took part in a student panel for the discussion of the effectiveness of education in regards to online environments with the purpose of educating professors.
Boy Scouts of America, Troop 33 (2006-2009)
- Eagle Scout Award 2009: Organized and collected over 500 toys for the Marine Corps Toy for Tots program. Maintained records of toy inventory, collection events, contacts, and scout involvement for use in a final project presentation.
FIRST Robotics Competition (2005 - 2009)
- 1 World Finalist Medal out of 350 teams & various Regional Champion Medals

LANGUAGES, FRAMEWORKS, & SOFTWARE
- JavaScript, JQuery, Mobile jQuery, D3.js
- PHP, Fuel PHP, MySQL, PDO
- CSS3
- XML, XHTML, HTML5, SVG
- Java, Android Development
- Actionscript 3, Flash
- Git Version Control
- Photoshop, Illustrator, Flash
- 3D Studio Max, Maya

SKILLS
- Full understanding of how to design layouts and documents for accessibility
- Utilizes object oriented design principles and software design patterns when applicable
- Uses graphic design theory, responsive design, and adaptive design to craft dynamic user experiences
- Effectively leads team projects with a variable number of members, ranging from five to twenty-five