

Jake Ryan

Permanent Address: 25 St. Francis Woods Road, Madison, CT 06443

203.500.5941

Jryan6492@gmail.com

www.JakePotterRyan.com

Highlights

- Enthusiastic learner and hard worker. Positive attitude and friendly demeanor.
- **Award:** Faculty and Staff Award, University of Vermont Computer Science Fair, 2013
- **Programming Languages:** HTML, CSS, Java, JavaScript, PHP, C++, Objective C, Python
- **Applications:** Magento, Wordpress, Dreamweaver, Fetch (FTP), XCode, Google Analytics, Word, PowerPoint, Excel, Outlook, Photoshop, Final Cut, Windows Movie Maker, Adobe Fireworks
- **Operating Systems:** Windows, Linux and Macintosh
- **Social Networking:** Facebook, Twitter, Instagram, Tumblr, Vimeo, YouTube

Education

Bachelor's Degree in Computer Science

May

University of Vermont, Burlington, Vermont

2014

College of Arts and Sciences

Minor: Anthropology

Computer Science Coursework: Introduction to WWW Design; Computer Programming I - Python; Discrete Structures; Intermediate Programming - Java; Computer Organization; Data Structures & Algorithms; Computability and Complexity; Database Design for the Web; Probability Models & Inference; Computer Architecture; Algorithm Design & Analysis; Human-Computer Interaction; Artificial Intelligence; Application Development & Wireless Devices; Senior Seminar

Experience

Web Developer

Aug 2014-

IMS Advertising, Middletown, Connecticut

current

- Work with clients in developing user friendly, aesthetically pleasing, well functioning websites from the ground-up
- Given a PSD mock-up and converted to HTML, CSS, JavaScript, and occasionally PHP
- Once coded, posted to WordPress and made into template for future use
- Generate monthly newsletters for clients using HTML and CSS, delivered to the client through FTP, which then get sent out to their customers via email
- Assisted co-workers in their current projects when necessary

IT/Marketing/Editorial Intern*2011-2014**BLR, Old Saybrook, Connecticut*

- Worked intermittently during summer and winter breaks for various departments
- Set up and maintained desktop computers for co-workers
- Assisted in troubleshooting network and desktop performance issues
- Assisted co-workers having problems using applications and websites
- Coded content in HTML and posted it to websites via custom, WordPress or Magento administrative interfaces

Freelance Web Developer*June 2014-**Vasa, Inc., Essex Junction, Vermont**Aug 2014*

- Responsible for developing and building Vasa's recently launched promotional site.
- Use of Magento's developer interface supplemented with hand-coded HTML, CSS and JavaScript.
- Implemented Twitter and Facebook social media plug-ins.

Chief Front-End Developer*Fall 2013**Blink Securities, Burlington, Vermont*

- Responsible for designing and building the graphical front end of the Blink Securities web site, an online portal for an iOS app that transmits device login credentials via Bluetooth.
- Developed mostly in hand-coded HTML 5 and CSS 3 as well as some Twitter Bootstrap and JavaScript.
- Team presentation won the Staff and Faculty Award at the Fall 2013 UVM Computer Science Fair

Freelance Web Developer*Fall 2013-**Creative Technologies, LLC., Burlington, Vermont**May 2014*

- Responsible for designing and building this new company's web site and logo to properly greet incoming potential customers.
- Use of Bootstrap and Adobe Illustrator and well as free hand HTML 5, CSS 3, and JavaScript coding.

References furnished upon request