

# Jake Ryan

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

203.500.5941

[Jake.Ryan@UVM.edu](mailto:Jake.Ryan@UVM.edu)

[www.JakePotterRyan.com](http://www.JakePotterRyan.com)

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## 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, PHP, C++, Objective C, Python
- **Applications:** 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

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## Education

**Bachelor's Degree in Computer Science** (Anticipated)

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

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## Experience

**IT/Marketing/Editorial Intern**

2011-

*BLR, Old Saybrook, Connecticut*

2014

- 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

**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
- Team presentation won the Staff and Faculty Award at the Fall 2013 UVM Computer Science Fair

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

- 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, CSS3, and JavaScript coding.

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**Additional Work Experience**

- Prep Cook – Ri Ra, Burlington, Vermont. 2013
- Prep Cook – Cucina Antica, South Burlington, Vermont. 2012
- Painter – College Pro Painters, South Burlington, Vermont. 2012
- Customer Service - CVS, Madison, Connecticut. 2007-09

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**Community Involvement**

- Volunteer, Madison Cares/Habitat for Humanity of New Haven, Connecticut
- Volunteer, numerous fund-raising events – Relay for Life, Dave Parcells 5K Road Race, Rotary Club Turkey Trot. Madison, Connecticut

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**References furnished upon request**