

## John Deerhake

jdeerhake@gmail.com

<http://jdeerhake.com>

8 Summer St, Apt 9

Hanover, NH 03755

### WORK EXPERIENCE

#### **BL Trading**, Hanover, MA

Lead Web Developer (February 2010 – Current)

- Rebuilt website from the ground up (using PHP, XHTML Strict, jQuery)
- Site included custom AJAX based CMS for product management system
- Reconstructed a modified version the existing design using valid XHTML

#### **E-Roots Consulting**, Columbus, OH

IT Consultant (May 2008 – June 2009)

- Maintained PHP, CakePHP, and Wordpress sites
- Support for Windows, Mac, and Blackberry devices and Linux server maintenance
- Cut Photoshop files into fully validating XHTML and CSS

#### **NASA Jet Propulsion Laboratory**, Pasadena, CA

Intern (September 2008 – December 2008)

- Created and optimized a MySQL database of TOPEX satellite data
- Developed a PHP front-end for data, including visualization techniques using PHP GD library

#### **Allen East High School**, Harrod, OH

Assistant Network Administrator (May 2007 – September 2007)

- Helped set up and configure a Cisco-based network
- Helped install and configure multiple Windows Server 2003 servers

### EDUCATION

#### **Ohio State University**, Columbus, OH

Attended for 3 years, pursuing B.S. Computer Science

GPA: 3.0 (4.0 scale)

#### **Allen East High School**, LaFayette, Ohio

High school diploma with Honors, Valedictorian

Graduation Date: May, 2006

GPA: 4.0 (4.0 scale)

### SKILLS

- Programming experience in object oriented PHP, C++, Perl, Python, and Ruby
- Front end web development with XHTML, CSS2, CSS3, Javascript, and jQuery
- Experience with cross-browser front end web development including supporting Internet Explorer 6
- Use of version control tools Subversion, Mercurial, and Git
- Experience developing under Linux as well as Windows and OS X
- Use of content management systems Wordpress and CakePHP
- Set up and maintenance of LAMP servers
- In depth knowledge and support experience with Windows XP/Vista/7, Linux, and Mac OS X
- Use of Adobe Photoshop, Macromedia Dreamweaver, MATLAB, and Wolfram Mathematica

### WORK EXAMPLES

- For my portfolio, please visit <http://jdeerhake.com>

### VOLUNTEER WORK

- Three years as a Junior High Track & Field assistant coach
- Five year teen counselor at 4-H camp and eight year volunteer counselor for a yearly day camp

### HONORS AND ACTIVITIES

- Achieved OSU Dean's List; Member of OSU Arts & Sciences honors program (2005, 2006, 2007)
- Scored in the 99<sup>th</sup> percentile on all portions of the American Collegiate Test (2005)
- Received third place in computer portion of National 4-H Science and Engineering competition (2001)

### REFERENCES

Furnished upon request