

# Alex Brick

500 Parker St. #3920 | Boston, MA | 301-706-7250 | bricka@ccs.neu.edu | alexrbrick.com

Availability: July - December 2010

## EDUCATION

Northeastern University, Boston, MA 2006 - Present  
College of Computer and Information Science  
Candidate for a Bachelor of Science and Master of Science in Computer Science, 2011  
Minor in Mathematics  
GPA: 3.835 / 4.000  
Related Courses: Algorithms\*, Programming Languages\*, Compilers\*, High-Performance Computing\*, Computer Organization, Operating Systems\* \*denotes a graduate-level course  
Activities: Association for Computing Machinery  
Honors: Dean's List, Upsilon Pi Epsilon

J.F. Oberlin University, Machida, Tokyo, Japan September - December 2009

Winston Churchill High School, Potomac, MD 2002 - 2006

## COMPUTER KNOWLEDGE

Languages: Perl, Java, C, Ruby, Bash, JavaScript, PHP, C++, Objective-C, (X)HTML, CSS  
Systems: Linux, UNIX, Mac OS X, Windows XP  
Software: Vim, GCC, Eclipse  
Special Projects: Researched with a professor how to checkpoint running processes distributed over a network of computers.  
Designed and developed a number of personal projects, viewable at my website at <http://alexrbrick.com>.

## WORK EXPERIENCE

Amazon.com, Seattle, WA July - December 2008  
Client Experience Analytics  
*Software Development Engineer Intern*

- Designed and built a system in Perl to provide various performance metrics
- Helped construct an MVC website frontend to display information to the user
- Designed and built a service to abstract access to a database

Pangea Media, Watertown, MA July - August 2007  
*Developer*

- Combined Perl, SQL, XHTML, and JavaScript to create a web application
- Gained experience with MVC frameworks and version control systems

Northeastern University, Boston, MA September - December 2006  
College of Computer and Information Science  
*Instructor for "Introduction to Linux"*

- Designed and taught a seminar on the basics of Linux usage
- Taught topics ranging from common applications to the basics of Bash scripting

## SPECIAL SKILLS AND INTERESTS

- Speak elementary Japanese
- Martial arts and dancing

*References will be furnished upon request*