

Alex Brick

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Education

Northeastern University, Boston, MA 2006 – Present
College of Computer and Information Science
Candidate for a Bachelor of Science in Computer Science 2011
Minor in Mathematics
GPA: 3.881 / 4.000
Related Courses: Algorithms*, Programming Languages*, Compilers*, Computer Organization, Object-Oriented Design, Calculus, Linear Algebra
* – denotes a graduate-level course
Activities: Association for Computing Machinery

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: Developed lineaksetup, a configuration utility for the LinEAK project (see <http://lineak.sourceforge.net> for code)

Work Experience

Amazon.com, Seattle, WA Summer, Fall 2008
Client Experience Analytics

Software Development Engineer Intern

- Designed and built a system in Perl to provide certain 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 Summer 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 Fall 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

Interests and Special Skills

- Linux and open-source software
- Conversational Spanish
- Kendo, Kung Fu, Fencing, Ultimate Frisbee

References will be furnished upon request