

Alex Brick

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WORK EXPERIENCE

Amazon.com, Seattle, WA

August 2011 – Present

Software Deployment

Software Development Engineer

- Designed and implemented numerous projects across a service-oriented architecture
- Led the team in numerous design reviews and implementations as a technical lead
- Organized the team by acting as scrum master
- Mentored and taught many coworkers and interns

Amazon.com, Seattle, WA

July - December 2010

Distributed Scheduling

Software Development Engineer Intern

- Designed and implemented a distributed scheduling system
- Engaged in User Experience reviews and mockups to ensure a good user experience

Amazon.com, Seattle, WA

July - December 2008

Client Experience Analytics

Software Development Engineer Intern

Pangea Media, Watertown, MA

July - August 2007

Software Developer

National Institutes of Health, Bethesda, MD

July - August 2006

Software Developer Intern

COMPUTER KNOWLEDGE

Languages: Java, Ruby, C, Perl, JavaScript, Bash, PHP, C++, Objective-C, HTML, CSS

Systems: Linux, UNIX, Android, Mac OS X, iOS

Special Projects: Researched and developed a system to transparently checkpoint running processes distributed over a network: <http://dmtcp.sourceforge.net/>
Designed and developed a number of personal projects, viewable at my website at <http://alexrbick.com>.

EDUCATION

Northeastern University, Boston, MA

2006 – 2011

Master of Science in Computer Science, 2011

Bachelor of Science in Computer Science, 2010

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

Honors: Summa cum laude, Dean's List, Upsilon Pi Epsilon

J.F. Oberlin University, Machida, Tokyo, Japan

September - December 2009

SPECIAL SKILLS AND INTERESTS

- Folk dancing
- Speak intermediate Japanese and Spanish, beginner German and Danish

References will be furnished upon request