

David E. Mandelberg

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School Address

MB 0731 Brandeis University
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Technical Skills

<i>Web Development</i>	HTML, XML, CSS, Cascade CMS, Django
<i>Operating Systems</i>	Linux (Debian, RHEL, Ubuntu), Windows, Mac
<i>Software</i>	Apache, Nessus, Snort, Netflow, Samhain/Yule, MySQL, OpenLDAP, Subversion, iptables
<i>Programming Languages</i>	C, PHP, Python, Perl, Java, SQL, Bash, Scheme, AWK, L ^A T _E X

Experience

Student Information Security Administrator *Library and Technology Services, Brandeis Univ.*
Waltham, MA October, 2007 – present

Detect insecure and compromised computers on the network, monitor network usage and investigate anomalies, respond to data breaches, assist law enforcement, detect exposed confidential personal information, answer security questions.

Teaching Assistant *Computer Science Department, Brandeis Univ.*
Waltham, MA August, 2008 – December, 2008

Graded programming assignments and held office hours for Programming in C and Java.

Computer Administrator *Yankee Flyer*
Bloomfield, CT June, 2004 – August, 2004

Set up web and email servers, created a backup system, fixed problems on workstations and servers, tightened security.

Education

Brandeis University, Waltham, MA

Bachelor of Science, expected May 2011

Majors Computer Science, Mathematics

GPA 3.83

Honors and Awards Justice Louis D. Brandeis Full-Tuition Scholarship, Dean's List

Relevant Courses Linear Algebra, Discrete Structures, Database Management Systems, Theory of Computation, Computer Structures and Organization, Abstract Algebra, Combinatorics, Software Development for IT Entrepreneurs, Number Theory

Activities

- President, Brandeis Computer Operators Group
- President and Founder, Brandeis Contra Dancers
- Swing, Scandinavian folk, and Square dancing
- William Lowell Putnam Mathematical Competition

References upon request