Jeremy Stribling

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ACADEMICS:
- (9/03-CURRENT): <u>Ph.D. candidate in Computer Science at MIT</u>
- (8/98 – 5/02): <u>Undergraduate at UC Berkeley (received a B.S. in Electrical Engineering and Computer Science in May 2002) with Highest Honors</u>
  - 4.00 major GPA (3.96 overall)
  - EECS Honors scholar, with a breadth of study and minor in creative writing
  - Designed and created a CD player controller on an FPGA chip
  - Designed and created an animation program for renderable graphic models
  - Modified and expanded a Java-based operating system
  - Designed and created a simple web crawler/search engine
  - Edward Kraft Award for outstanding UC Berkeley freshmen
  - Transcripts available upon request.
- (9/94 – 6/98): <u>Concord High School, Concord, CA</u>
  - 4.43 GPA (4.00 uninflated); first in class
  - Byrd and IAM Scolarships
  - Bank of America Award for outstanding student in science

WORK/RESEARCH EXPERIENCE:
- (9/00 – CURRENT): <u>A member of the Oceanstore team at UC Berkeley</u> (http://oceanstore.cs.berkeley.edu)
  - Designing and implementing an introspective layer for an overlay network
  - Implemented a quick event filter for a global-scale storage system
- (6/00 – 5/02): <u>An intern at IBM Almaden Research Center in San Jose, CA</u>
  - Designed and implemented an administrative API for AFS, a popular network-based file system
  - Designed and implemented a dynamic file system load balancer
  - Created tools to automate the installation and maintenance of AFS
- (1/00 – 5/00): <u>A reader for the UC Berkeley Data Structures class (CS61B)</u>
  - An active academic role, while refreshing and strengthening basic CS skills

ADDITIONAL INFORMATION:
- Proficiency in C, C++, Java, JNI, Perl, Scheme, Qbasic, MIPS, Matlab, Make, Open GL, MFC, Flash and HTML
- Tau Beta Pi member and officer, and Eta Kappa Nu member
- Strong familiarity with PC/Windows and Linux environments, as well as working knowledge of Solaris and Mac platforms
- Thirteen years of musicianship on the guitar, trombone and piano; formerly a member of a local independent rock band
- References and a more detailed résumé available upon request