

David A. Donatelli

david.donatelli@alumni.tufts.edu

<i>Education</i>	Tufts University: School of Engineering http://www.tufts.edu B.S. Computer Science, May 2006 <ul style="list-style-type: none">• C/C++ Data Structures, Computer Architecture, Computer Imaging, AI and Decision Theory, Theory of Computation, Computer Sorting Algorithms, Graphical-User-Interface Design, Computer Networks, Operating Systems, Software Engineering, Discrete Mathematics, Cognitive/Brain Sciences, Human Systems Design, Voice-Recognition UI Design• Engineering & Engineering Psychology Teaching Assistant• 2003 School of Engineering Design-a-Speaker Contest: 1st Place• 2006 Spring Dean's List Honors	Medford, Massachusetts
	Santa Fe Preparatory School http://www.sfprep.org High School Diploma, May 2002	Santa Fe, New Mexico
<i>Skills</i>	Programming Languages <ul style="list-style-type: none">• C/C++, Java, HTML, XML/VXML, CSS, Starlogo Modeling, PHP/MySQL, Visual Basic/VBA, Visual Studio .NET Experience With: <ul style="list-style-type: none">• Perl, Macromedia Flash, Dynamic HTML, AutoCAD, MathCAD, AVID Media Systems, Lisp, Prolog Software Knowledge <ul style="list-style-type: none">• Microsoft Office, Macromedia MX Suite, Adobe Photoshop, Acrobat, Illustrator, Microsoft Windows 95/98/NT/2000/XP. Macintosh OS9, OSX, RedHat/Mandrake Linux, Sun Solaris Unix	
<i>Publications</i>	SpeechTek Magazine http://www.speechtek.com <ul style="list-style-type: none">• Author: "Designing Speech Recognition for the Next Generation"	Publication Date: July 2006
<i>Experience</i>	fitracker Personal Fitness Assistant - Boston, MA http://fitracker.daviddonatelli.com <ul style="list-style-type: none">• Designed and Developed fitracker: Personal Fitness Assistant speech-recognition system. Full user interface specifications, systems code, and web portal.	Project Release: May 1, 2006

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Experience (continued)

LanternLite Personal Diet System - Boston, MA May 2005 - October 2005

<http://www.lanternlite.com>

- Designed and Developed speech-recognition system for LanternLite personal diet tracking system for recording personal diet via phone

Xynergy Web Development - Santa Fe, NM May 2004 – December 2005

<http://www.xynergy.com>

- Site Development, Maintenance - Internet Programmer, Design Editor

Santa Fe Chamber Music Festival - Santa Fe, NM May 2003 – September 2005

<http://www.sfcmf.org>

- Webmaster - Maintenance, Content Integration
- IT Assistant - Ticket Software Maintenance, Systems Configuration

CamNet, Inc. - Albuquerque, NM June 1998 - August 2002

<http://www.camnetnm.com>

- Web Site Creation -Graphic Design, Content Integration
- Network Engineer - Fiber-Optic & CAT5 Installation, Systems Configuration/Installation for Large Networks, Workstation Troubleshooter

Lightningwood Pictures - Santa Fe, NM April 2002 – May 2002

<http://www.lightningwood.com>

- Video Editing Assistant, On-Site Filming Assistant (AVID Systems)

Portfolio

DavidDonatelli.com May 2003 - Present

<http://www.daviddonatelli.com>

- Anne B. Pedersen - <http://www.annebpedersen.com>
- Theta Delta Chi: Kappa Charge - <http://ase.tufts.edu/tdx/>
- Law Offices of William F. Pedersen - <http://www.billpedersen.com>
- The ChocolateSmith – <http://www.chocolatesmith.com>
- Undergraduate: David Donatelli – <http://www.cs.tufts.edu/~ddonat01>

Interests & Activities

- Eagle Scout, Boy Scouts of America. National Eagle Scout Association Member
- Member of IEEE 2004-Present
- University of New Mexico Lacrosse & Tufts University Club Lacrosse