

david baumgold web developer with a passion for open source and design
dbaumgold@tripadvisor.com — 301-523-8533
http://davidbaumgold.com — Waltham, MA

education Brandeis University
M.A. in Computer Science
Spring 2010 to Summer 2010
Cumulative GPA — 3.76

Brandeis University
B.S. in Computer Science, B.A. in Psychology
Fall 2006 to Fall 2009
Computer Science GPA — 3.82
Cumulative GPA — 3.42

experience Flights Division, TripAdvisor
Software Engineer
August 2010 to present
Worked on the TripAdvisor Flights website in a small, agile team, fixing bugs and adding new features. Primarily used PHP and Javascript, but also some Java programming. Primary engineer on team for mobile-related projects, including an iPad app.

Computer Science Department, Brandeis University
Junior Systems Administrator (Guru)
December 2007 to April 2009, September 2009 to May 2010
Worked in a small team to manage, maintain, and upgrade a network of over 100 Mac and Linux computers. Performed routine support and assistance, and researched and implemented solutions to problems as they came up.

Vertica Systems
Performance Intern
June 2009 to August 2009
Worked in a small team to design, build, and document an automated testing harness, written in Python, for the Vertica Analytic Database. Primary designer and architect of a web-based front-end for this system, written in PHP on the server and jQuery/AJAX on the client.

skills	Python	Django	Google Docs
	SQL	MySQL	Microsoft Office
	HTML	Apache	OpenOffice.org
	CSS	WordPress	GIMP
	JavaScript	jQuery	Inkscape
	PHP	OpenSSH	
	Lisp	MediaWiki	Linux (RHEL5)
	Scheme	Subversion	Mac (10.4 to 10.6)
	Java	Git	Windows (XP)
	bash	Nagios	UNIX CLI
	regex	RPM	
	LaTeX	MacPorts	

hobbies a cappella, theater, role-playing, graphic design, typography, exploring the intertubes