

# William F. Stasior

Los Altos, CA

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Work  
Experience

*Amazon / A9.com*

Seattle, WA / Palo Alto, CA

**President / CEO A9.com** (February 2006–Present, Palo Alto)

**VP Engineering at A9.com** (May 2004–February 2006, Palo Alto)

**Director of Search and Navigation at Amazon** (July 2003–May 2004, Seattle)

A founder and now President / CEO of A9.com, a company with a mission to create groundbreaking technologies in search, advertising, and mobile that power customer centric, internet businesses. A9 is a fully owned subsidiary of Amazon.com, head quartered in Palo Alto, with roughly 200 employees and operations in Ireland, Germany, Romania, India, China, and Japan. A9 provides the core search service, as well advertising services, and image recognition technologies to Amazon.com and other websites. Prior to founding A9, led product and engineering for the Search & Navigation team at Amazon.

*AltaVista*

Palo Alto, CA

**Director of Advanced Development** (May 2002–July 2003)

Led the engineering team responsible for developing AltaVista's next generation search technologies. Areas of expertise include information retrieval, machine learning, statistical analysis, natural language processing, and advanced user interfaces.

*AlterEgo Networks*

Redwood City, CA

**Vice President of Engineering** (July 2000–April 2002)

Built and led the 20 person development team for this Mayfield backed venture. Developed XML/XSL based technology to implement a global adaptation service that enables the delivery of web based information to wireless devices. Executed a successful technology transition to support AlterEgo's strategic shift from a network service to a licensed product. Responsible for R&D, Q/A, and IT.

*Post Communications / Netcentives*

San Francisco, CA

**Director of Development / Senior Developer** (July 1998–July 2000)

Led the 10 person core technology team for Post, an online marketing ASP acquired by Netcentives. Team developed web based marketing tools for analyzing customer profile data, delivering personalized targeted emails, and tracking customer response. Prior to leading the team, served as lead developer for Post Communication's online analytical processing (OLAP) tools for the PostDirect DataMart.

*Oracle Corporation*

Redwood Shores, CA

**Senior Developer** (April 1997–July 1998)

Designed and implemented Java API's for Oracle's advanced GUI framework for enterprise computing. Applied object oriented analysis and design to the development of extensible graphical components.

*Massachusetts Institute of Technology*

Cambridge, MA

**Researcher/Developer** (June 1991–April 1997)

Researched video image processing to support intelligent multimedia applications. Created a programming system for building interactive applications that recognize streaming video patterns. Served as senior developer for the ViewSystem, MIT's multimedia toolkit for distributed applications. Served as visiting researcher/liaison at the University of Hawaii and Interval Research Corporation.

*The Charles Stark Draper Laboratory*

Cambridge, MA

**CSDL Laboratory Fellow** (June 1986–January 1991)

Developed a layered control and guidance system for an unmanned underwater vehicle. Work provided the theoretical basis for the localization system of a successfully deployed prototype vehicle.

# William F. Stasior

Teaching Experience	<i>Massachusetts Institute of Technology</i> Cambridge, MA <b>Head Teaching Assistant</b> (Spring 1990, Fall 1991) Assumed leadership for two core EE/CS courses: The Structure and Interpretation of Computer Programs, and Computational Structures. Helped organize and run courses consisting of 450 students, 7 professors, 14 graduate TA's, and 14 lab assistants. Prepared quizzes and problem sets, and instructed lab assistants.
	<i>Massachusetts Institute of Technology</i> Cambridge, MA <b>Teaching Assistant</b> (Spring 1989, Fall 1989, Fall 1990) Assisted the teaching of three EE/CS courses: The Structure and Interpretation of Computer Programs, Signals and Systems, and Computational Structures.
Education	<b>Massachusetts Institute of Technology</b> Cambridge, MA Ph.D. in Electrical Engineering and Computer Science, July 1997. Thesis titled "An Interactive Approach to the Identification and Extraction of Visual Events." Research focused on developing an advanced multimedia system for the support of computerized interpretation of video data. Minor in VLSI and computer architecture. Graduate GPA 4.7/5.0
	<b>Massachusetts Institute of Technology</b> Cambridge, MA Master of Science in Electrical Engineering and Computer Science and Bachelor of Science in Electrical Engineering, January 1991. Thesis titled "Autonomous Localization for Underwater Vehicles", a system for localizing underwater vehicles using sonar range data. Undergraduate GPA 4.9/5.0
Honors and Activities	Member of Tau Beta Pi, National Engineering Honor Society. Member of Eta Kappa Nu, National Electrical Engineering Honor Society. Member of Sigma Xi, National Research Honor Society. President of Phi Delta Theta Fraternity (MIT Living Group). Built and demonstrated VideoRover, a WWW controlled vehicle, to Vice President Gore. Sports enthusiast: basketball, cycling, tennis, golf, SCUBA, skiing. Led 3750 mile cycling expedition
Skills	Leadership, team building, recruiting, and mentoring. Technical presentations, speaking, and writing. Expertise in search, algorithms, machine learning, data analysis and distributed systems. Proficient in Java, C++, Lisp, XML, Unix, Windows, and internet systems.