William F. Stasior

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Work Experience		
	Microsoft	Redmond, WA / Sunnyvale, CA

Corporate Vice President of Technology (August 2019-Present)
Office of the CTO.

Avellino Labs   Menlo Park, CA
Executive Advisor (May 2019-Present)
Avellino Labs is a genetic services provider specializing in genetic diagnostics, data, and therapy development.

Apple   Cupertino, CA
VP AI / Siri (October 2012–May 2019)
Led the team responsible for Siri, Apple's intelligent personal assistant. Grew the team from 70 engineers to over 1100 developers, scientists, product managers, and designers. Successfully led the acquisition and integration of over 10 technology companies for both Siri and the rest of Apple. Played the leading role in bringing modern machine learning to Siri and Apple. During this time, Siri grew from 5 languages and one platform (iPhone) to over 30 languages and 7 platforms (iPhone, Apple Watch, Apple TV, Mac, HomePod, CarPlay, and HomeKit) while dramatically improving its accuracy, speed, reliability, and intelligence.

Amazon / A9.com   Seattle, WA / Palo Alto, CA
President / CEO A9.com (February 2006–October 2012, Palo Alto)
Amazon S-Team Member (January 2011–October 2012, Seattle)
VP Engineering at A9.com (May 2004–February 2006, Palo Alto)
Director of Search and Navigation at Amazon (July 2003-May 2004, Seattle)
Led Search at Amazon while serving as President of Amazon's Silicon Valley subsidiary, A9.com. Also served as member of Jeff Bezos' senior executive committee, the S-team, overseeing all of Amazon's operations. A9.com was headquartered in Palo Alto and provided the core search service, as well advertising services, personalization, and image recognition technologies to all of Amazon. The team grew to over 650 employees with operations in Palo Alto, Seattle, Ireland, Germany, Romania, India, China, and Japan.

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.

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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.

Teaching Experience	*Massachusetts Institute of Technology* Cambridge, MA **Head Teaching Assistant** (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.
	Massachusetts Institute of Technology Cambridge, MA **Teaching Assistant** (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	**Massachusetts Institute of Technology** 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
	Massachusetts Institute of Technology 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. Built and demonstrated VideoRover, a WWW controlled vehicle, to Vice President Gore. Sports enthusiast: basketball, bicycling, tennis, golf, SCUBA, skiing, hiking. Led 3750 mile cross country bicycling expedition.
Skills	Leadership, team building, recruiting, and mentoring. Technical presentations, speaking, and writing. Expertise in large data systems, machine learning and AI.