Bill Smith

Experience

PayPal, San Jose CA (2010-Present)
Technology Evangelist
- Represent PayPal 's interests at ICANN, IGF, and International Standards organizations.
- Lead and participate in activities that help ensure a safe, secure, reliable Internet.

Sun Microsystems, Menlo Park, CA (1996-2010)
Sr. Director, Business Strategy
- Served for eight years as Sun's Board representative and an officer at two Internet digital identity standards organizations (Liberty Alliance and Kantara Initiative).
- Established and led a team of senior staff responsible for coordinating strategic technical activities with Microsoft including our interactions regarding Web Services Standards (WS-*).
- Funded and coordinated Sun's Java-based Web Services implementation (Metro).
- Led an advanced research project to determine the feasibility of Sun's entry into the netbook market. This effort spanned many disciplines including industrial design, usability, mechanical design, electrical engineering, and software engineering.

Director, Software Standards
- Spear-headed Sun's effort to establish Liberty Alliance requiring significant high-level contact with customers, partners, and competitors.
- Coordinated the development of Liberty's operating agreements, policies, and procedures working with executives and attorneys from 25 different companies.
- Participated in press and analyst activities related to Liberty's launch and early activities.
- Served as Sun's Liberty Board representative and an officer of the Alliance.
- Spoke on behalf of Liberty at numerous industry events.

Director, XML Technology Center
- Managed and led a 25-person group that represented the backbone of Sun's expertise in XML.
- President, Chair, and Board member of Organization for the Advancement of Structured Information Systems (OASIS) during transition from small, niche industry group to mainstream, vibrant, well-respected organization.
- Served on Executive team of ebXML, a joint initiative of OASIS and the United Nations Trade Facilitation Center (UN/CEFACT), working with all stakeholders to develop consensus positions.
- Frequent keynote speaker and panel participant at XML-related industry events.

Manager, On-line Information Technology
- Led a team that developed a system to deliver Solaris documentation online.
- Participated in XML-related Working Groups at the World Wide Web Consortium (W3C).
- Chaired W3C XLink Working Group.

Electronic Book Technologies, Providence, RI (1990-1996)
Director, Research and Development
- Managed teams responsible for new development and maintenance of existing products on Unix, Windows, and Macintosh at this early stage online publishing company.
- Responsible for underlying architecture of the company's Internet products.
- Represented the company at technical conferences and trades shows in the US and Europe.
- Responsible for managing several early adopter customers that were instrumental to the company's success.
- Key participant in discussions with investment bankers, venture capitalists, and strategic investors.

Farallon Computing, Emeryville, CA (1988-1990)
Director, Research and Development
- Responsible for the development of all network-related products contributing to 80% of the company's revenue.
- Represented the company at technical conferences and trade shows in the US and Europe.
- Directed our industrial and mechanical design teams as we developed a design language and tooling for the company's products that resulted in improved usability, reduced costs and increased profits.

GTECH, Providence, RI (1981-1988)
Vice-President Engineering and Operations, The Savings Spot (a GTECH subsidiary)
- Directed overall product development from concept through market test.
- Directed planning, scheduling, budgeting, and operation of market tests in 13 sites in Rhode Island, Georgia, Florida, and Indiana.
- Coordinated major overhaul of business plan.

Product Manager
- Responsible for seven products during the formation of the Products Division at this industry-leading, on-line lottery company.
- Products included agent- and player-operated lottery terminals and a development stage coupon dispensing system later spun off to The Savings Spot.
- Successfully managed Canadian and US team responsible for resolving major technological and customer problems with one of the company's largest clients.

Member Technical Staff
- Member of small team responsible for the industry's first "lottery only" terminal.
- Investigated systems and languages suitable for terminal firmware.
- Worked with outside industrial, mechanical, and electrical designers as well as short-run production firms.

Raytheon Company, Portsmouth, RI (1976-1981)
Software Engineer
- Member of advanced technology section that performed research in areas not covered by current contracts.
- Researched graphics systems and made purchase recommendations.

Education
Brown University, Providence, RI
- Master of Science, Computer Science, 1981
- Bachelor of Science, Computer Science, 1976

Patents
4,896,791 Coupon Dispensing System
D325,724 Cable connector for computer peripherals
6,546,406 Client-server computer system for large document retrieval on networked computer system