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<b>Goal</b>	Seeking an innovative, smart, small- to mid-sized organization that needs software and mobile expertise to take new products and services from concept to delivery.
<b>Summary</b>	<p><b>Product Management</b> from concept to innovative design, development and delivery.</p> <p><b>Industry expert</b> in mobile web and services.</p> <p><b>Strong communicator</b> between engineering and business.</p> <p><b>Creative, enthusiastic innovator</b> who thrives in <b>highly interactive, collaborative</b> environments.</p> <p><b>1 patent granted</b>, 4 patents pending related to mobile browsing technology.</p>
<b>Experience</b>	<p><b>MobileMonday Boston</b>, Co-founder (2006) Co-founded Boston chapter of <u>MobileMonday.net</u>, a free monthly gathering of mobile professionals, with talks by experts, professional networking.</p> <p><b>W3C Mobile Web Initiative Steering Council</b>, Co-chair (2006-2007) Influenced the World Wide Web Consortium's mobile web developer guidelines to become more than just lowest-common-denominator restrictions – to also provide practical solutions across all mobile devices.</p> <hr/> <p><b>Nokia, Inc.</b>, Burlington, MA &amp; Helsinki, Finland (1999-2009)</p> <p><b>Sr. Technology Alliance Manager</b>, Symbian R&amp;D (2007 – 2009) Identified cutting-edge technologies to enhance Nokia's smartphone software platform</p> <p>Sought creative opportunities with 3rd parties, including <b>Google, Adobe, Yahoo!</b>, and smaller organizations, “sold” internally to Nokia management. Negotiated agreements for cooperative partnering, in-licensing, M&amp;A.</p> <p>Key member of negotiating teams working with <b>Adobe/Macromedia, Google, Yahoo!</b> to incorporate powerful Internet brands into Nokia's browser.</p> <p><b>Head of Browsing Business Development</b>, Symbian R&amp;D (Burlington, 2004-2006) Identified global problems and immediate business opportunities for extending or complement Symbian browsing.</p> <p>Evangelized Symbian's open source WebKit browser core to become the de-facto standard for the mobile industry. Influenced <b>Motorola</b> and <b>Google</b> to adopt WebKit.</p> <p>Negotiated with leading content providers including <b>Yahoo!, Google, AOL, MSN</b>, and top news sites to optimize content for “premium mobile browsing” on Nokia smartphones.</p> <p><b>Head of Browsing Core Apps &amp; Technologies</b>, (Finland &amp; US, 2002 - 2004) Drove radical Open Source browser strategy. Won top management approval with “excellent quality and groundbreaking ideas.” Executed performance evaluations, competitive analyses.</p> <p>Won top management approval of HTML “True Web” strategy. Changed browser team target from “develop WAP browser” to “exceed competitors Opera and Access in full HTML web access.”</p> <p>Created and managed operator pilots and spearheads with <b>SFR, T-Mobile US</b>. Authored and delivered <i>Browsing Developer Code Camp</i> to operators throughout Asia, US, Finland.</p>

**Senior Technical Marketing Manager, SW Architect**, Terminal SW Marketing (1999-2002)  
Resolved Nokia browsing-related problems for US operators, especially **AT&T** and **T-Mobile US**.

Drove product requirements with input from OEM customers, competitive analysis, product management, and product development. Created strategies for winning in competitive mobile browser market. Successfully supported sales to **Samsung, Motorola**.

**Principal Software Engineer**, Advanced Development Group (Burlington, MA, 1999)  
Designed and implemented WAP (Wireless Application Protocol) mobile web applications.  
Developed Nokia WAP Showcase, a portal for managing a variety of WAP applications.

**Continuum Software, Inc.** (later Links2Go.com), Woburn, MA (1997-1999)

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**Product Manager, Software Developer**

Designed, implemented, tested and documented SideClick.com and Bookmarks2Go.com for Switchboard.com. Developed marketing strategy with Switchboard.

Implemented SideClick using Microsoft IIS, ASP, VB and C++ COM components, SQL Server, integrated with Continuum's Linux back-end search engine.

**Avid Technology, Inc.**, Tewksbury, MA (1994-1997)

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**Product Manager, OMF Interchange** (1994-1997)

Responsible for driving Open Media Framework as an industry. Managed 7 in engineering and marketing to implement and standardize OMF.

Evangalized Open Media Framework to video/film/audio SW vendors and to end-users in the digital post-production industry. Designed and executed NAB '95 OMF multi-vendor showcase.

**Thinking Machines Corporation**, Cambridge, MA (1987-1994)

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**Manager SW Development, Commercial Information Systems** (1991-1994)

Managed 7 engineers developing parallel relational database system for CM-5 massively parallel supercomputer for **American Express**.

**Project Manager, Wide Area Information Servers (WAIS) project**, (1990)

Specified and managed development of Mac WAIS application. WAIS was the first Internet search app (pre-WWW), a joint effort with **Apple Computer, Dow Jones, and KPMG Peat Marwick**.

**Senior Software Engineer, Applications Group** (1987-1989)

Specified, designed and developed UNIX front-end software for Connection Machine Document Retrieval System (CMDRS), the first "search engine" capable of searching full text of a multi-gigabyte database in less than 1/2 second, for **Dow Jones Interactive Systems**.

**Education**

**Wang Institute of Graduate Studies**, Tyngsboro, MA

**M.S.E. (Masters of Software Engineering)** Concentration in database systems, CASE tools.

**Oberlin College**, Oberlin, OH

**B.A., Mathematics** Concentration in Computer Science.