# BARRY BRIGGS

| Phone: | Email: | LinkedIn: | Web: |
| --- | --- | --- | --- |
| 206-755-0408 | barry@barrybriggs.com | www.linkedin.com/in/barrybriggs | www.barrybriggs.com |

**"One of the better-known CTO's in the world"**
**--** *InfoWorld, 11/26/2001*

## Summary

Proven technical leader with experience in all aspects of modern computing. Former CTO of one of world's largest and most influential IT organizations. Strong technical skills and experience ranging from technology strategy and architecture to hands-on implementation. Able and accomplished communicator, charismatic leader; superb presentation skills. Respected in the industry as one who can both provide vision and drive to technical implementation; known for hiring and mentoring great, accomplishment-oriented teams that scale. Author, *Enterprise Cloud Strategy* (~500k downloads), numerous technical/blog articles.

## Experience

### *2015-Present:* INDEPENDENT CONSULTANT

- **Accenture:** Senior technical advisor to Accenture Chief Cloud Architect. Authored numerous internal technical "points of view" on cloud-native computing, Kubernetes, serverless, IBM Cloud, OpenShift and others. Created a cloud certification examination designed to test employees' knowledge of core cloud concepts, and a knowledge base of cloud technologies.
- **Microsoft Corporation**: Strategist, reporting to GM/Strategy, Cloud + Enterprise (initially); Corporate Strategy (subsequently); Marketing. Work closely with senior leadership on long-term strategy for Microsoft cloud including research on emerging high-growth technologies (VR, genomics, others). Author of numerous customer-facing technical publications. Author of multiple Azure books *(Enterprise Cloud Strategy, Designed to Disrupt)*
- **Accelerated Pictures**: Advisor, technical implementation (Azure, actor model, Signal/R) of massively scalable cloud component as well as GTM and VC strategies for this virtual reality startup.
- **Startups:** Providing technical guidance to various Seattle area startups (ex: retail tech, collaboration software, consumer, others)

### *2016-Present* FOUNDER, CHARLIEDATA

CTO, founder, implementer of cloud-native big data, analytics and machine learning application (Charlie) making these technologies accessible to the business user/analyst.

### *2003- 2015:* MICROSOFT CORPORATION *Redmond, WA*

- **2013-2015: Sr. Director of Architecture, Developer Experiences.** Hired and led small (15) global (US/Europe/Asia) team of senior technologists developing, in partnership with key customers, "epic" applications that showcase the capabilities of the Microsoft platform.
  - Windows IoT platform for International Space Station for enabling high-school students to put experiments in space;
  - Azure-based financial portfolio analysis for major financial, now deployed on customer web site; led to numerous other Azure development activities at customer;
  - Kinect applications for tracking laboratory animals and pets;
- **2007-2013: Chief Technology Officer, IT**, responsible for IT technology strategy, governance, advanced development and external evangelism.

- Created and chaired cloud strategy team responsible for planning migration of ~1700 applications into Azure cloud.
- Led Enterprise Architecture team providing overall architectural oversight over 4000-person IT organization. Created internal architecture review process and standards organization where none existed before;
- Created team to prototype and test emerging technology, including cloud, mobile, analytics leading to increased technical depth and new applications;
- Led First and Best program ("dogfooding") for several products, ensuring high product quality prior to general release;
- Initiated Big Data and Analytics practice in Microsoft IT leading to new applications and new insights;
- Corporate Co-chair for company "Think Week" process and other company-wide activities providing employees a channel to promote their great ideas to senior management;
- Numerous customer engagements through public speaking and executive briefings; executive sponsor for several enterprise accounts.

- **2005-2007: General Manager, IT Advanced Platforms Group,** overall responsibility for 70-person team including P&L, development, test and PM for for Microsoft customer Master Data Management (MDM), one of largest such implementations ever.

- **2003-2005: Architect, Business Process and Integration,** Senior architect for division reporting to CVP. Division's products include BizTalk Server, Commerce Server, Host Integration Server, Windows Workflow Foundation, and others. Responsibilities include strategic planning for next major release of products, involving coordinating activities of multiple internal groups with feedback from analysts and customers; prototyping advanced technologies, including business user-facing process design tool; and evangelizing Microsoft strategies through public speaking and print.

## *2001-2003:* VP Engineering and CTO, WHEELHOUSE/APTSOFT *Burlington, MA*

At **Wheelhouse,** member of senior management team reporting to CEO. Drove technology vision of CRM-focused software and services company; hired/managed distributed engineering team of thirty.

- Invented two new software products based on Complex Event Processing (CEP), which became the core software offerings of the company (acquired by APTSOFT).
- Instituted modern development process guaranteeing predictability and repeatability of product development cycle.
- At APTSOFT, participated in fund-raising with venture capitalists and other investors leading to $6m funding round.

Wheelhouse failed after 9/11 but IP acquired by **APTSOFT** where I was co-founder. Product provides a lightweight, easy to deploy solution giving line-of-business executives control over their business systems. Company acquired by IBM January 2008.


## *1999-2001*: Chief Technology Officer, INTERLEAF CORP., acquired in April 2000 by BROADVISION, INC. *Waltham, MA*

Member of senior management team of $20b publicly traded company reporting to CEO. Designed and communicated XML-based technology strategy including refocusing company on wireless Internet:

- Invented XML/XSL-based web server. As a result, Interleaf's stock – 5th fastest growing on NASDAQ in 1999 – rose from less than $1/share to over $90.
- Following acquisition by e-commerce leader BroadVision, drove wireless initiatives.
- Internally drove modifications to product to support XML/XSL.
- External focus included numerous keynote addresses at major conferences, partnership building, and sales support.

## *1987 to 1998*: Lotus Fellow, LOTUS/IBM *Cambridge, MA*

Eleven-year career at Lotus starting as Principal Software Engineer and concluding as first Lotus Fellow.

- Invented world's first Java-based applications suite, called **eSuite**, based on port of 1-2-3 code base to Java;
- Invented animated conversational digital assistant;
- Architect for integration of Lotus technologies with IBM following acquisition;
- Various technical responsibilities in Notes/Domino product line including additions to core code, working with desktop product groups to assure technical interoperation, numerous other areas;
- Chief software architect for **Lotus 1-2-3**, the best-selling application of its time, for five years;
- Created numerous prototypes including a Lotus-branded Web browser; innovative 3D/speech-based user interface; integration of then-new technologies such as OLE/2 in existing product set;
- Numerous corporate duties including support of acquisitions; keynotes at industry events.

## *Previous Experience*:

Various junior level positions including software management roles at **Digital Equipment Corporation** (development manager) and **Nixdorf Computer** (development manager); mainframe and minicomputer systems and applications programming for **Computer Sciences Corporation** (individual contributor; NASA Space Shuttle program).

## Education

M.A., University of Massachusetts
B.A., University of Massachusetts
Member, Phi Beta Kappa.


## Selected Public Speaking Events and Selected Publications

are available at

www.barrybriggs.com/SpkPub.html