# Richard K. Scheel

#### SOFTWARE DEVELOPMENT LEADER

Passionate about delivering successful products to market. Accomplished leader of the full life cycle of product development, driving technology advances and product creation for diverse companies from start-ups to industry giants Microsoft, Amazon and Sony. Multinational and geographically distributed projects encompassing diverse business practices, company cultures, languages, and countries.

True consensus builder who uses excellent communication skills (verbal, written, and presentation) to create common mission and achieve key business objectives. Effective department manager evidenced by an unbroken record of on-time project delivery, balanced budgets and close control of multiple projects and millions of dollars in development funds. Equally effective leading people and managing sensitive human resources issues of hiring, compensation, downsizing, and staff development.

Hands-on experience in a wide range of markets and technologies from health care to e-commerce, embedded systems to .NET web applications.

### **Career Highlights**

- **Brought 12 technical products to market,** managing development for the entire product life cycle and working cross-functionally with sales, marketing, manufacturing, finance, and administration.
- Established agile software development processes and instilled best practices at Microsoft, Amazon, Sony, and multiple other companies.
- Leadership role developing network standards for Sony and furthered the state of the art in the industry as a chair of numerous working groups, subgroups, and committees.
- **Developed industry-leading network protocols** for data and audio/video content.

### **Leadership & Management Skills**

- A demonstrated track record of success: viable commercial products, on-time/on-budget projects, and strategic initiatives that support organizational goals
- Recruiting and leading teams through complex projects; team building and motivation
- Mentoring staff for development, advancement, and success
- Collaborating with internal and external partners
- Effective people skills and communication skills (verbal, written and presentation), both technical and non-technical

### **Technical Competencies**

Massive Scale Web Applications • e-Commerce • Semantic Web • Software Agents • Digital Media Distributed Systems • Network Architecture & Standards • Data Communication Protocols Agile Software Development Methodologies (Scrum) • Embedded Systems Architecture & Design C# • SQL • XML • HTML • XAML • Visual Studio • TFS • PowerShell • JIRA

# **Contact Information**

Residence: Snoqualmie, WA
Cell phone: 925-786-0078
Home phone: 425-996-8543
Email: richard@rkscheel.net
Web: http://www.rkscheel.net

LinkedIn: http://www.linkedin.com/in/richardscheel

### **EXPERIENCE AND ACHIEVEMENTS**

### Agilysys, Inc., Bellevue WA

2016-current

# **Senior Program Manager**

**Program Manager for the** <u>InfoGenesis</u> **Point of Sale product for the hospitality industry.** Responsible for defining new product features, establishing development plans, and plan execution through delivery to our customers.

# CARADIGM USA LLC, Bellevue WA

2014-2016

# Senior Program Manager

**Program Manager for Caradigm's Care Management product.** Leadership of teams developing front end and infrastructure components for this <u>award-winning</u> web-based population health application. Responsible for significant components of three major version upgrades. Developed successful project plans, balancing tight constraints on resources, quality, and schedule. Managed regulatory compliance for my department's primary product. Senior resource for improvements to the software development process. Recognized by six internal awards for improving product delivery and training staff in more effective development methods.

# GLOBYS INC, Seattle WA

2013-2014

# **Senior Product Manager**

Product Manager for Globys' flagship telecom enterprise billing and analytics product. Overall responsibility for new feature development projects and customer change requests for the product that provides the company's primary revenue stream. Responsible for feature definition, backlog prioritization, project schedule, and coordination among project teams.

#### MINDMODE CORPORATION, Bellevue WA

2012-2013

# **Director of Program Management**

Managed development programs at MindMode Corporation for confidential products in the fields of Semantic Web and Software Agents. Defined product features and created functional specifications. Worked closely with company founders on determining product definition. Prioritized development and test teams' work, established product schedule, tracked program progress, and adapted the program to fit shifts in the business.

(Company closed January 2013)

# MICROSOFT CORPORATION, Redmond WA

2008-2012

#### Senior Program Manager

Began in the **Office of the CTO, Media Platforms Business**. Managed incubation projects exploring technologies related to media, in the context of Microsoft's Mediaroom IPTV product. Delivered prototypes including a home media server, Mediaroom mobile client, stream identification using audio and video signatures, and a joint development with LG Electronics of Mediaroom running inside an LG TV.

Transferred to the **Xbox Live** organization. Responsible for development and operation of the tool set used to program Xbox dashboard content for all 40+ million consoles worldwide. Launched the tool set update for the "Madrid" generation of Xbox console software (RTW holiday 2011).

2005-2008

### **Technical Program Manager**

Selected to manage development programs in Amazon's Enterprise Services organization, implementing e-commerce sites for client companies using Amazon's proven market-leading technology.

- Launched major re-write of a site three months after joining Amazon
- Deployed multiple projects for clients including Target Stores, Marks and Spencer (UK), bebe, Benefit Cosmetics and Mothercare (UK)
- Awarded Target's "Better2gether" partner collaboration award for launching a critical project under very tight schedule constraints
- Scaled sites for high traffic volumes
- Implemented accessibility features for customers with disabilities
- Experience with site usability, web analytics, high availability, security and search engine optimization
- Improved Scrum agile project management practices

# SONY ELECTRONICS, INC, San Jose CA

1995-2004

#### **Director**

Initially brought on board as **Architect** in the **Interconnect Architecture Lab** to design leading-edge data communications links for digital products.

Promoted to **Manager** of **Technology Standards Development** to lead standards development and coordination for networking technology at Sony US. Ensured innovation, consistency and collaboration in creating and using technical standards company-wide; represented Sony's position before industry groups; and, as an individual contributor, advanced the state of standards in the home networking area.

Promoted to **Lab Director** in the **Distributed Systems Lab**. Coordinated 8 concurrent development projects; planned and managed \$17 million annual budget; directed HR functions for organization of 70 engineers.

Established **Software Development Engineering Office**, and as **Director** led programs developing engineering rigor in Sony's US software research labs.

# **EDUCATION**

- BS, summa cum laude: Central Michigan University Dual majors: Computer Science and Physics
- Graduate studies in Computer Science and Physics at Michigan State University

#### PROFESSIONAL AFFILIATIONS

- Senior Member of **IEEE**
- Founding chair of **IEEE P1394.1 Working Group**

### **PATENTS**

- US Patent 6,445,711 Asynchronous Control Mechanism for IEEE 1394 Bridges
- US Patent 6,751,697 Multi-Phase Net Refresh On a Bus Bridge Interconnect
- US Patent 6,810,452 Quarantine During Bus Topology Configuration
- US Patent 6,910,090 Maintaining Communications In A Bus Bridge Interconnect