

Joel Foner

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<http://joelfoner.com/about>

SUMMARY

- Project manager, innovative problem solver, communicator and coach with an uncommon array of business, technology and consultative skills, as well as software development and technical sales support expertise.
- Lead successful local and geographically distributed teams, using Agile and conventional (PMBOK/SDLC) project management methodologies, in multiple areas of the information technology industry.
- Regularly manage projects, hold business meetings, lead distributed teams and create engaged communities using social media, telepresence and virtual worlds platforms.
- My project leadership generates success with rescue of troubled projects, formal awards, highly positive customer feedback and measurable results:
 - Increased stability 10x across a 7000-server system spanning multiple data centers
 - Created an award-winning public health data warehouse serving over 2,000 users with data from 22 sources
 - Reduced error rate to 1/10th previous levels for a government cancer screening tracking system
 - On-schedule completion of a 210 site network infrastructure deployment
 - Successful completion of resource sharing agreement between nine divisions of an international consumer products manufacturer, reduced server count and administrative overhead by 50%

SOFTWARE DEVELOPMENT TOOLS AND APPLICATIONS

Project Management Tools: Microsoft Project, Primavera Project Planner, Rally Software (Agile), Atlassian Jira, Greenhopper Agile, AgileZen, FogBugz, Mantis, Trac

Languages and Frameworks: Microsoft .NET Framework, Microsoft C#.NET, Visual Basic.NET (VB), Microsoft Active Server Pages, PHP, C and C++ utility programming, VBA (Visual Basic for Applications – real-time data stream integration projects with Excel), Interfaceware Chameleon HL7 toolkit, HermeTech HL7 toolkit, Android 2.0 / java mobile

Database Engines (RDBMS): Microsoft SQLServer, MySQL

Source Control: Perforce, Subversion, Microsoft SourceSafe

Operating Systems: Microsoft Windows, Apple Macintosh OS X, Linux

EDUCATION AND AWARDS

- **Massachusetts Institute of Technology, Cambridge, MA.**
Bachelors Degree in Materials Science and Engineering
Sigma Chi award for outstanding research.

CERTIFICATIONS

- Agile Certified ScrumMaster
- **Working towards** Project Management Institute (PMI) **Project Management Professional PMP** Certification

PROFESSIONAL EXPERIENCE

Foner Associates, Natick, MA

1993–Present

Owner, Consulting Practice

Consulting practice focused on project management, product design and management, software development and process improvement consulting with a range of successful project completions.

- Created an award-winning Internet-based health statistics data warehouse serving over 2,000 users with public health data from 22 data sources.
- Reduced a 24 person-week manual validation process to a three hour automated test by creation of an automated regression test system.
- Identified and removed 238 software defects through leadership of an effort to resolve stability issues and defects in a third party cancer screening system, resulting in a successful product launch.
- Facilitated the first resource sharing agreement between nine divisions of an international consumer products manufacturer that reduced server count and administrative overhead by 50% while maintaining service levels.
- Designed and implemented a Google Maps mash-up sales visualization tool.

Remedy Communications, Canada (remote position)

Jan-Aug 2009

Project Manager – Social and Immersive Media

- On-time conversion of an operational web site from Microsoft ASP to Microsoft ASP.NET technologies under government contract.
- Project manager for multiple information systems projects, staff management and restructuring of a live weekly interview broadcast show.
- Reduced staffing requirements by 5x for production of a weekly web-streamed interview show while increasing audience participation throughout season.
- Created Community Forum discussion group and expanded weekly attendance base by three times, creating loyal community base throughout season break.

Linden Lab, Boston, MA

2007-2008

Program Manager

- Project management of large scale, public facing information systems project.
- Reduced simulator crash rates to 1/10th of previous levels through leadership of project to replace the physics subsystem of the Second Life virtual world.
- Created the first large-scale public simulator beta process, involving over 600 customers and over 1 million simulator hours, resulting in both a successful launch and accolades from customers.
- Led internal project to define strategy for a controversial initiative to restructure in-world content to enable new business models and address public concerns.

Troodon Technologies, Natick, MA

2004-2008

Owner

- Product design and project management to create real-time multi-channel audio analyzer.
- Created TrooTrace, a native-mode audio analysis system for the Digidesign Pro Tools® M-Powered, LE and HD audio recording platforms, as well as the Venue Live Sound Environment.
- Led team to create product, developed and concluded a successful deal to have the audio analyzer bundled with all sales of a \$70k-150k live sound reinforcement system.

JWP Information Systems/BusinessLand — Multiple Roles of Increasing Responsibility

1986-1993

Information Systems Project Manager (1991-1993)

- Management of internal information systems projects
- Completed 90-site conversion and implementation of organization-wide electronic mail system.
- Led replacement of help desk management system for 30-person call center from an existing AS-400 based application to a Unix/Progress-based application.

Systems Engineering Manager, New York and New England Area (1987-1991)

- Management of 12-14 person team responsible for implementation of 100-200 customer networks per year in predominantly Fortune 1000 accounts.
- Technical sales and sales support for Northeast sales organization.
- Managed three systems engineering teams across the New England and New York areas that deployed over 100 networks per year, provided on-going support of an installed base of over 400 installations, while delivering the highest or second highest profitability levels and customer satisfaction levels in the chain year to year.
- Developed distributed project management methodology adopted nationally.
- Twice invited to attend the Businessland 100% club (typically a sales-only event).