

Stephen Finegold, PMP

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Overview: Fifteen years experience in full lifecycle software development. Proven leadership managing development teams for enterprise-level Internet and desktop applications for financial, health care, publishing, and legal industries.

Skills:

- Project Management
- Budget Creation and Cost Forecasting
- Proposal Writing and Presentation
- Requirements Engineering
- Object-Oriented Design and Analysis
- Data Modeling and n-Tier Development
- Knowledge Management
- Website Development

Tools:

- Rational Unified Process, Agile, Scrum, Extreme
- Web Development: HTML, JavaScript, DHTML, XML, ASP, and ASP.Net
- Microsoft Development Tools: .NET, Visual FoxPro, Visual Basic, COM
- Microsoft Management Tools: Team Services, Project Central, Sharepoint
- Databases: Microsoft SQL Server, Oracle, MySQL
- Microsoft Reporting Services, Crystal Reports
- Quality and Configuration: Source Safe, Vault, FogBugz, NUnit, nAnt

Professional Experience:

2003 -
Present

Owner / SFT Consulting, LLC, Cleveland, Ohio

- Provided complete outsourced software development solution for prime federal contractor. Led a ten person team that built a web-based workflow application for the management and sale of 7000 properties per year in Ohio and Michigan. The web service architecture deployed on a web-based and mobile platform. Conceived and executed automated testing and deployment system.
- Conducted requirement analysis for a major education company's new web-based application. The analysis included overview documents, use cases, and object models to define the project's scope and aid the selection of a vendor for implementation.
- Managed and designed code migration of Network Parking Company, Ltd. classic ASP sites to ASP.Net. Directed project integrating network cameras into parking facilities across the country.

2003 -
2005

Software Development Manager / SCK Design, Inc., Cleveland, Ohio

- Led sales and marketing effort for software development department through proposal writing and client presentations. Landed over \$250,000 in annual sales.
- Oversaw Department's budget and personnel. Determined technical strategy for software development and SCK's web hosting and internal network.
- Managed web development team of eight to service a portfolio of twenty-five clients including website development, application refactoring, and intranet portal creation and maintenance. Initiated formal software development process practices including change control and quality assurance.
- Initiated effort to transition programming team from ASP 3.0 to ASP.Net.

1997 -
2002

Manager / System Architect, DesignMind, Inc., Cleveland, Ohio

- Project Manager for .Net framework project using a methodology based upon Rational Unified Process. Tasks include developing training plans, creating sales – oriented sample applications, and engineering a development process similar to one used for existing [J2EE framework](#).
- Aided CTO of [eMedicine.com](#) in organizing Internet startup's development effort. Oversaw contractors building a web-based medical content management system designed to support 10,000 authors and serve over a 100,000 articles. Content distributed via public and subscription web sites, PDA, and CD-ROM. Managed effort to establish security and contingency policies in order to ensure uninterrupted service.
- Developed and executed Internet marketing strategy for Network Parking Company, Limited. Portfolio contains 15 sites based upon a common architecture and established a national presence for regional company. Technologies used included ASP, COM, and SQL Server 7.
- Led technical effort to create data collection application for clinical drug trial. Designed as an Internet or Desktop application in 7 European languages. System used Visual FoxPro 7, COM, Data Transformation Services, and SQL Server 7.
- Contract development manager for [Remarketing Service of America](#). Led international team of fifteen developers and twenty quality assurance technicians in delivering mission-critical Tracs2000™ application on-schedule. Coordinated with company executives to deploy application to 400 users in single day deployment. Tracs2000™ was a runner-up for [1999 Visual FoxPro Excellence Award](#) in the Desktop category.

1996 -
1997

Senior Developer, DesignMind, Inc., San Francisco, California

- Employed Object Modeling Technique (OMT) and Design Patterns to analyze mutual fund accounting processes and create use cases, design classes, and model class interactions. System used to manage over one billion dollars in assets in the U.S. and Europe.
- Built anomaly tracking, version control, and data synchronization tools and procedures to support geographically dispersed development team.

1994 -
1996

Programmer / Analyst, Tailored Solutions, Inc., Berkeley, California

- Led team of programmers, technical writers, and software testers in building a legal arbitration system for the Santa Clara County Bar Association.
- Served as Technical Lead for Whittier Law School's library catalog and accession management project. Included an on-line catalog for the 30,000-volume collection and a serial management system.

1991 -
1994

Research Analyst / Developer, University of Pittsburgh, Pittsburgh, Pennsylvania

Designed and managed research and operational databases for education reform project involving twenty states and six urban school districts.

1988 -
1990

Programmer / Analyst, Cryo Resources, Ltd., New York, New York

Designed and programmed shrink-wrapped database, statistical, and graphing modules to access data generated by fertility imaging instrument.

1986 –
1988

Lead Analyst / Programmer, NYC Department of Corrections, New York, New York

Automated Department's Health Clinic. Awarded Medal of Meritorious Duty for completing project on-schedule.

Education: **Columbia College**, New York, New York
B.A. History, 1986

Certifications: **Project Management Professional (PMP)**
Microsoft Certified Visual FoxPro 6.0

Affiliations: Project Management Institute
Professional Association for SQL Server (PASS)
Northeast Ohio Software Association
Northern Ohio Software Quality Assurance Association
Tremont Wireless Neighborhood Network

Honors: **Cleveland Digital Vision 2004 Visionary Award** for the establishment of Tremont
Wireless Neighborhood Network (TWiFi)

Recent Presentations:

- "Introduction to Network Cameras," FoxCon 2003, Toledo, Ohio, February 2003. Described how to integrated IP-based cameras into websites.
- "Automating Crystal Reports for use with SQL Server 2000," Greater Cleveland PC User Group, FoxPro SIG, Cleveland, Ohio, November 2002. Demonstrated techniques used to convert over 1000 Visual FoxPro-based reports to a SQL Server 2000 data store.
- "Software Project Management: Working with Distributed Teams," FoxCon 2002, Toledo, Ohio, February 2002. Described how to manage a project with geographically remote teams.