

Over 15 years of experience as an IT pro, with experience spanning project management, product development, QA, operations, and columnist:

DealerPolicy, MyWebGrocer, CreditSights, Microsoft, WebMD, Ziff Davis Media, Giant Interactive, Zook Search, MediZine, Medscape, Olive Software, Missoula Children's Theatre, UMASS Medical Center

Certifications: MCSA - Cloud Platform, MCPS, MCTS

## Full Time Positions:

### DealerPolicy - Williston, VT

**Software Architect** - June 2020 - Present

**Lead Software Engineer** - Feb. 2018 - June 2020

- Helping the insurtech start-up develop and deliver robust, scalable, cloud-based ReSTful APIs and modern web applications leveraging Microsoft's Azure platform (Azure functions, app services, SQL as a service, table storage, message bus, storage queues, keyvault, api management, with infrastructure as code via ARM).

### MyWebGrocer - Winooski, VT

**Software Architect** - Aug. 2014 - Jan. 2018

**Senior Software Engineer** - Sept. 2012 - Aug. 2014

- **Hands-on, strategic architecture and efficiency planning** as well as implementation across the retail development organization. Lead development teams in **multiple legacy product rewrites**. Promoted, defined, and implemented initial **cloud strategy** for the R&D group. Technologies include: Azure ARM, Web API, .Net, SQL Server, Solr, Couchbase, Memcached, RabbitMQ, Linux/Windows, and ReSTful microservices.

### CreditSights - New York, NY

**Senior Software Engineer** - Feb. 2007 - July 2012

- Expansion, enhancement, and development of the financial research company's technology-based initiatives including: overhaul of a **content management system**, implementing a topic map based **metadata / search engine**, creating **SSIS ETL** processes, and developing a **web based quantitative analysis tool set**.

### MediZine - New York, NY

**Web Developer** - May 2006 - Jan. 2007

- Development of the company's web initiative including a "ground-up" custom content management system.

### Ziff Davis Media - New York, NY

**Technology Manager - Enterprise Tools Group** - Jan. 2005 - Feb. 2006

- Responsible for **management and implementation** of development and deployment, infrastructure, and operations for the group.
- Helped **develop** and launch an **e-commerce** platform targeted to IT professionals.
- **Managed multiple 3rd parties** including contracting developers, designers, and QA analysts.

### WebMD - New York, NY

**Systems / Operations** - Dec. 2002 - Apr. 2004

- A **technical architect/project manager** for the acquisition and integration of a multi-million

- dollar, open-source derived, web-based, email company.
- Helped design the infrastructure of the company's Microsoft-based data-warehouse.
- Multiple **infrastructure consolidations and relocations**.

### **Ziff Davis Media - New York, NY**

**Technology Solutions Architect** - Sept. 2000 - June 2002

- Helped design and implement **five enterprise-class environments** including a proving infrastructure located at **Microsoft's Redmond campus**.
- **Technical advisor to new technologies**: including **cost-benefit analysis** of implementing new technology, custom components and vendor contact.

### **Missoula Children's Theatre - Missoula, MT**

**Systems Administrator** - June 1999 - Aug. 2000

- Responsible for the implementation and support of the company's network, infrastructure, and applications.

### **UMASS Medical Center - Worcester, MA**

**Helpdesk Technician** - Summers, 1995-1997

- Troubleshoot hardware/software problems throughout the 3000+ desktops environment.

## **Contract Projects:**

### **Zook Search Inc. - New York, NY**

**Business Analyst / Project Manager / Software Engineer** - Various 2002-2009, 2013

- Designed, developed, implemented, and updated the company's **customer transaction-tracking, invoicing, and reporting system**, including financial reports, calendaring, user tracking, PDF generation and document creation, translating business requirements into tuned software; multiple releases.

### **Giant Interactive - New York, NY**

**Project Manager / Software Engineer** - Various 2006-2008

- Re-engineered a **DVD-authoring project management application**, to increase performance, add significant functionality, and improve usability; multiple releases.

### **Olive Software - Denver, CO**

**Software Engineer / Operations** - Dec. 2004, Jan. 2005

- Developed an application that transforms XML content.
- Data center evaluation for improving scalability, reliability, and security.

### **Ziff Davis Media - New York, NY**

**Software Engineer / Operations** - Various 2004

- Developed a redirect management and traffic analysis application for pcmag.com.
- Upgrade of Vignette CMS and associated web-farm for their production hosting environment.

### **Microsoft / 1105 Media**

**Monthly Columnist** - Jan. 2006 - June 2013

- Wrote the monthly [IT Toolbox](#) column for Microsoft's TechNet Magazine. The monthly posts covered 3rd party tools for Windows system administrator and other IT Pros.

Has also written for PC Magazine, CNET, and ExtremeTech.com

## **Education:**

**University of Vermont - Burlington, VT** - 1994 - 1998

**B.S. Computer Science and B.A. Theatre**

- George B. Bryan Award for Academic Excellence