

## SUMMARY

Well-organized, motivated engineer passionate about continual improvement for skills, processes, and teams. Recognized influencer in test automation communities. Exceptional writing and speaking skills.

## TECHNOLOGY SKILLS:

Development: C#, WinForms, Java, C++, SGML/XML/HTML, CSS, Ruby

Databases: Oracle, Sybase, SQL Server, NHibernate

Tools: Visual Studio, Team Foundation Server, MSTest, NUnit, MUnit, Rhino Mocks, Subversion, Git, PowerShell, \*nix shell, Cucumber, Selenium/WebDriver, Watir/FireWatir, Telerik Test Studio, TestComplete

## PROFESSIONAL EXPERIENCE:

### Falafel Software

March, 2014 –  
December,  
2014

#### VP, ALM and Testing

- Responsible for growing ALM and Testing division.
- Created new offerings for training and coaching concepts.
- Executed on over \$130K of new business in Q2/Q3.
- Built strategic relationships with product vendors.
- Delivered online and in-person training.
- Assisted product vendor partners with pre- and post-sales support.

### Telerik

July, 2012 –  
March, 2014

#### Evangelist, Director of Engineering, Evangelist: Test Studio

- Responsible for increasing awareness of products to global audience.
- Created webinars, white papers, blog posts, and videos to increase market recognition.
- Spoke regularly at industry conferences on a broad range of software quality topics.
- As Director, lead global team of 30 engineers creating multiple testing products.
- Managed prioritization and expectations around release feature sets and release dates.
- Interfaced with marketing, business development, and sales to prioritize and publicize features.
- Broke location-specific component teams into divisional feature teams, boosting communication between geographic locations and increasing division's flexibility.
- Changed post-development testing to collaborative in-process testing, decreasing code freeze time.
- Delivered online training to hundreds of attendees, and numerous different organizations through multi-day onsite coaching engagements.

### CodeMash Conference

April, 2005 –  
January, 2014

#### President, Board of Directors

- Oversaw growth of conference from 250 attendees in 2006 to 2,000+ in 2014.
- Direct management of all budgetary issues—nearly \$750,000 in 2014.
- Directly responsible for all venue coordination, IT planning, and catering.
- Directly responsible for sponsorship revenue through 2013. Achieved \$150K in sales for 2013 event.

## **Telligent Systems**

**Director of Quality, previously Project Manager**

**Nov, 2008 –  
July, 2011**

- Envisioned and built Telligent's entire QA department from zero members to seven in 18 months.
- Managed Telligent staff and offshore personnel through all aspects of quality lifecycle.
- Directly responsible for quality-related aspects of business relationship with key global customers.
- Drove automated test cases from zero to over 15,000 in 18 months.
- Implemented and managed pre-release test passes of products each iteration by entire development team. Reduced show-stopping bugs from four per release to zero for eight consecutive releases.
- Implemented a point-based estimation/velocity system for software development, eliminating two to four hours of wasted estimation time per developer per two week iteration.
- Doubled developer velocity, in part, by implementing a pull-based single-task workflow.

## **Quick Solutions, Inc. (QSI)**

**Studio Lead, Information Worker Studio; Project Engineer**

**April, 2007 –  
Nov, 2008**

- Led a team of technologists to successfully deliver software and systems solutions to clients. Managed relationships with partners and clients. Managed business plan for IW studio.
- Implemented iteration retrospectives throughout QSI's Solutions division, resulting in improved team communication on all Solutions projects.
- Implemented Kanban processes at several project sites, cutting wasted development time.
- Technical lead on Windows Forms client-server application hosting technical manual content in HTML coupled with schematics viewers in BMP and DWF graphics formats.
- Awarded company's Outstanding Contributor award for leading team delivering cutting-edge training materials to Microsoft's Developer Platform Evangelism division.

## **NuSoft Solutions**

**Principal Consultant**

**July, 2006 –  
April, 2007**

- Responsible for pre-sales client support, design and execution of client solutions.
- Assisted with design and implementation of several proof of concept workflows on the Microsoft Office SharePoint Server platform.

## **Northrop Grumman Space Technology, Kettering, Ohio**

**Systems/Software Engineer**

**August, 2003 –  
March, 2005**

Lead Engineer for Air Force Common Viewer (AFCV) program. Assisted with contract proposals and project schedules. Created solutions for a wide range of customers such as Ogden Air Logistics Center.

## **Veridian Systems (now General Dynamics - Advanced Information Systems), Arlington, Virginia**

**June, 1998 – July, 2003**

**System Engineer/Customer Relations Manager**

**2002 - 2003**

Managed customer relations and provided engineering support for Veridian's AFCV program, including roles as interface to prime contractor/USAF customers. Served as primary test engineer.

Designed and implemented software and database components for projects in C++, Java, Oracle, and Sybase. Dealt with National Imagery and Mapping Agency products. Lead for Veridian's effort in the E-3's Integrated Technical Display System. Managed networks at Veridian's Virginia work centers.

## **Ingram Micro, Munich, Germany**

January 1997 – July

### **Network Manager**

Led three-person team supporting network operations in three countries. Planned, tested and migrated work center network from Token Ring to Ethernet during a weekend relocation of the entire work center.

## **Stream International, Munich, Germany**

1995 –1996

### **Telephone Hotline Technician**

Handled new user support for major international online service. Resolved problems with modem and computer configuration. Created online help files detailing workflows for techs.

## **United States Air Force, various locations**

1982 - 1993

### **Instructor Airborne Radar Technician**

Operated and repaired radar systems during flight on E-3 aircraft. Instructed a wide range of students. Also managed and supported numerous small computer systems.

## **EDUCATION:**

Woodland High School, Woodland, CA (National Honor Society)

BS in Computer Information Systems, Chapman University, Orange, CA. (Cum Laude)

## **COMMUNITY INVOLVEMENT:**

Past President/Founder, CodeMash Conference: <http://www.CodeMash.org>.

Founder, Dayton .NET Developers Group: <http://www.daytondevgroup.net>.

## **AWARDS**

Microsoft Most Valuable Professional for Visual C# since 2005. One of fewer than 300 C# professionals in the world recognized for their contributions to the .NET development community.

Voted "C# MVP of 2011" by fellow C# MVPs for leadership of CodeMash Conference.

## **SPEAKING (Selected Listing):**

***Four Tips to Improve Your Web Automated Testing:*** Numerous times 2011, 2012, 2013

***Effective Distributed Teams:*** Cincinnati & Philadelphia Days of Agile 2011, QUEST 2012, StarEast 2012

***Introduction to Unit Testing:*** Dayton .NET DevGroup, MIGANG, others, 2010

***Leadership 101:*** Numerous times in 2009, 2010, 2011

***Utilizing Avionics Bus Data for Increasing Pilot Situational Awareness:*** A-10 World Wide Conference, Las Vegas, 2004

Various slide decks from presentations hosted online at my [SpeakerDeck.com account](#)

[Video of "It's Not About You"](#) KalamazooX 2013 Conference talk

## **PUBLICATIONS (Selected listing):**

Blogger at <http://frazzleddad.com>

*Windows Developer Power Tools*, O'Reilly, October, 2006. (Co-author) Exhaustive discussion of open source tools for Windows developers covering the entire development lifecycle.

Extensive number of articles, whitepapers, and content for numerous publications and sites including

- [Tea Time With Testers](#) (Oct '13 – Feb '14)

Extensive number of product and educational videos at <http://tv.telerik.com>.