

DAVID STARR

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Happily married father, coder, thinker, writer, and technology leader is seeking an agile, casual, collaborative, cutting edge team for a passionate commitment. I am an Agile Manifesto signatory, a .Net evangelist, and an open source advocate. I love teaching, coaching, and coding, and I believe in the power of emergent architectures.

KEY EXPERIENCES

CHIEF SOFTWARE ARCHITECT

HEALTHWISE, BOISE, ID

2006-PRESENT

My primary responsibility is for overall stewardship of all Healthwise software and software development practices. Typical duties include strategic technology guidance, facilitating the Healthwise Agile Community of Practice, analysis of emerging technologies, and system design.

In this and previous roles, I effectively led the investigation, discovery, and adoption of Agile product development practices in Healthwise. This organizational change resulted in higher quality products, shorter development cycles, and more flexible delivery models. As a result of my role as an Agile evangelist, Healthwise now uses Scrum to manage all product development efforts, including non-technical teams.

DIRECTOR OF PRODUCT ENGINEERING

HEALTHWISE, BOISE, ID

2003-2006

I successfully built and led a world class software engineering team including architects, developers, testers, automation experts, configuration management specialists, and DBAs. My collaborative relationships with executives, individual contributors, peers, and customers established practices and products for Healthwise's best-in-class software systems. Special attention was given to continuing professional development for all employees.

The software team was successful by all measures, such as; near zero defect counts, improving velocities, low attrition rates, high value throughput and close organizational alignment. Explicit attention was paid to elegant system design and extensible solution frameworks. I successfully managed an annual budget of almost \$5 million while positively representing the technology of Healthwise to clients, vendors, and peer organizations.

SOFTWARE DEVELOPMENT TEAM MANAGER

HEALTHWISE, BOISE, ID

2000-2003

In this position I built, led, and helped mature a software development team specializing in automated content syndication and production systems, web development in Microsoft technologies, and Test First Development practices. We applied .Net and SQL Server technologies, a Bill of Materials based manufacturing system, and disciplined use of formal design patterns.

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SOFTWARE ARCHITECT

HEALTHWISE, BOISE, ID

1997-2000

As an individual contributor I designed, implemented, deployed, and supported software systems for custom XML-based authoring system, multiple SKU product manufacturing system, and many web-based applications with varying levels of complexity. I participated extensively in design and development efforts for Windows applications in VB 6.0, multiple SQL Server versions, and several .Net frameworks.

INTERNET SOFTWARE ENGINEER

STARWAVE, INCORPORATED, SEATTLE, WA 1994-1997

I wrote production software for ESPN.com, NASCAR.com, and NFL.com. My projects included NFL Live Draft Tracker, Real Time NASCAR Timing and Scoring System. Technologies included a proprietary publishing and scripting engine implemented in Java, classic ASP pages with VB Script, and Java thick clients with AWT.

U.S. AIR FORCE

WASHINGTON STATE, GERMANY, TURKEY, SAUDI ARABIA 1988-1992

I served in several countries and capacities. As a Survival Instructor, I taught survival techniques to air crews in all eco-systems, both hostile and peaceful. I also worked a wideband communications technician.

PAPERS, SPEECHES, AND ENGAGEMENTS

2008 Camp Director for Boise Code Camp (Currently engaged)

"Defect Management for Iterative Development Teams", January 2007, [Agile Development Magazine](#)

"Principals of Defect Avoidance", Presentation for 2006 Boise Code Camp

Member of Software Methodologies Panelist Discussion, Boise Code Camp 2006

Co-Founder and Chief Architect of iReqwire, Inc.

TECHNOLOGIES AND BUZZWORDS

I am Fluent

.Net CLR, C#, ASP.Net, InRule, Visual Studio, SQL Server 2000, SQL Server, Team Foundation Server, XML, SGML, JavaScript, Scrum, Agile, TDD, TFD, xUnit, MS Build, NAnt, DotLucene, Share Point, MS Office 2003, SubVersion, Cruise Control and others

I am Familiar

VB.Net, Click Once Deployment, MS Access, Telerik Web Controls, Perl, Vista, Software Factories, Software Design Patterns, Team System Build, Share Point 2007, MS Office 2007, CVS, DotNetNuke, DDD, Lean, AJAX, BREs and others

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TEACHABLE AND CERTIFIABLE

POST UNIVERSITY EDUCATION AND TRAINING

- Certified Scrum Master, trained by Jeff Sutherland, 2006 and again in 2007
- Scrum, TDD, and Agile by Robert Martin of Object Mentor, 2005
- Guerilla .Net, Guerilla Web Services, and .Net Framework certifications by Develop Mentor, 2004
- Active in conferences: Agile 2006, Agile 2007, and several VSLive conferences
- XML, C#, OO, and SQL Server certifications by Brain Bench

UNIVERSITY OF WASHINGTON

SEATTLE, WA

1993–1995: GENERAL AND COMPUTER SCIENCE CLASSES.

I pursued a BS degree in Computer Science, but moved full time into the workforce when my wife became pregnant with our first son. While in school I also worked as a Professor's Assistant in the Mechanical Engineering program for Drafting and Design Engineering.

BELLEVUE COMMUNITY COLLEGE

BELLEVUE, WA

1992–1993: COLLEGE PREPATORY

I pursued basic education, calculus, and programming classes as I worked toward entrance to the University of Washington.

NOTEWORTHY REFERENCES

Dr. Robert Long Vice President of Technology and Research	208.484.1604 Healthwise, Incorporated
Gene Drabinski President of New Product Development	208.870.2240 Trizetto, Incorporated
Ken Long Vice President of Quality and Business Intelligence	208.331.8729 Healthwise, Incorporated
Alex Mueller Director of Software Development	208. 629.4183 Balihoo
Frank Benzing Chief Operating Officer	208.947.3443 Summer Winds, Inc.