wesley | reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

*Software thought leader with deep experience in JavaScript, Enterprise Java, .NET, and the latest trends around distributed computing seeks the **Chief Architect** role that leverages experiences gained as a principal architect, an adjunct professor, and the product owner of QCon (a leading International Software Conference with).*

experience

C4Media (Sept. 15 - Present)
QCon Conference Chairman && Community Advocate

- Performed as product owner of an international software conference servering 4K early adopter and early majority software developers in places like San Francisco, New York City, and London.
- Curated content with 6 committee members for 18 tracks and 94+ sessions 3 times a year targetted for senior software developers, architects and leaders around topics such as: Data Science, Microservices, FrontEnd Technologies, Resiliency Testing, and more (qconsf.com, qconlondon.com, & qconnewyork.com to see full topic areas).
- Executed process improvement that saw core KPI's jump across all conferences, including: overall success measures (10% increase), NPS (double digit jump), & growth attendance (record setting attendence).
- Introduced and delivered new business opportunities, including podcasts (averaging 6K listens each) and full-track sponsored tech days from technology titans like Twitter, Uber, Google, and Amazon.
- Technical interviews of ~300 software developer, leaders, and architects per year for inclusion in the QCon schedule.
- Authored podcasts, news, and marketing/attendee communication pieces to keep attendees informed and engaged with the brand.
- Hosted/MC's each conference with average attendance of ~1400.
- Mentored speakers, held webinars, and provided support to enhance the presentations of software engineers presenting at QCon.

HP Enterprise (Apr 14 - Present)
Enterprise Systems Design Lead, Principal Architect USACC

- Served as principle architect for the US Army Cadet Command, responsibilities include prototyping, mentoring, solutioning, reviewing designs, governance, and advising leadership (primarily .NET stack)
- Developed Enterprise Java solutions for Army Cadet Portal with heavy use of Agile practices found in Scrum, including continuous integration, biweekly demos, and unit testing.
- Coached & mentored multiple technical teams on Scrum resulting in massive increase in team velocity and project delivery.
- Authored Gartner article on behalf of HP Enterprise Service for inclusion in Gartner/HP Newsletter in Mobility in the Public Sector.
- Participated on HPES whitepaper team that made software/ architecture recommendations for Army Recruiting modernization.
- Performed as Solution Architect on large capital expenditure bids for the HP Enterprise Services within US Public sector.

technical skills

Java, Python, C#, Android, VB.NET, JavaScript, Angular, Node.js, jQuery, Bootstrap, MongoDB, Cassandra, SQL Server, Oracle, MySQL, UML, Scrum, Agile, Linux, Unix, Windows, OSX, LDAP, EC2, S3, AWS, Azure, GCP

professional skills

Servant Leadership, Artful Negotiation, Collaboration, TeamBuilding, Empathy, Design Thinking

education

Master of Business Administration, Concentration in e-Business
May 2005
University of Louisville
(3.5 GPA)

Bachelor of Science in Computer Information Systems (Honors)
May 2002
University of Louisville
(3.5 GPA)

Associate of Science in Liberal Arts
May 1996
Excelsior College
(Formally University of the State of New York)

wesley|reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

experience (cont.)

- Developed, presented, and prototyped multiple mobile applications in person, at conferences, and workshops how Android (phones, tablets, and glass) can be used in Army Recruiting.

Community (May 03 - Present)
Adjunct Lecturer, Consultant, & Contributor
- Developed Mobile Application courseware for the Learning House.
- Participated in Curriculum Development workshop designed to model an online Computer Science Curriculum for the Learning House.
- Designed/taught 400 level courses for the University of Louisville CIS, Sullivan CS, Bellarmine University CS programs.
- Leveraged heavily virtualization/cloud technologies in university courses, including VirtualBox, VMWare, Google App Engine (GAE), and Amazon EC2.
- Participated as a member of the Board of Governors in the Brown-Forman / University of Louisville Center for Non-Profit Information Technology Services. The center assists non-profit organizations in developing and maturing IT services within their organization using CIS students, faculty, and alumni.
- Reviewed books from the Pragmatic Bookshelf and O'Reilly, including Practices of an Agile Developer (Subramaniam/Hunt), Pragmatic Unit Testing with NUnit (Hunt/Thomas), iOS SDK Development, and more...
- Founded as a part of a team of four a Louisville Agile Alliance Users Group. The users group goal was to promote the practices of Agile development within the local community.

CDInteractive (Nov 13 - Apr 14)
Lead Application Developer
- Provide architectural guidance and knowledge to the team through knowledge sharing, mentoring, and other leadership measures.
- Provide technical leadership and guidance to design and develop quality solutions.
- Ensure consistent code design and patterns throughout the software life-cycle.
- Work as a senior member of a scrum team and ensure adherence and delivery per the Agile development process.
- Gather requirements, scope, and plan for the development of new features and functions.
- Enhance existing platforms by analyzing and identifying areas for optimization and refactoring.
- Creates high-level and detailed architectural specifications, ensuring feasibility, functionality, and integration with existing systems/platforms and back-end roadmap.
- Investigates new technologies, techniques, and industry developments.
- Developed leveraging Spring, HTML5, and JQuery solutions leveraging continuous integration and SCRUM practices.

presentations

Patterns & Practices of Microservices (2016)
www.slideshare.net/WesleyReisz/patterns-practices-of-microservices

Android Wear (2015)
reisz-ltpom.appspot.com

HTML5 Workshop (2014)
reisz-html5.appspot.com

The Hype, Myth, and Promise of Gamification (2014)
reisz-gamification.appspot.com

Kick Ass HTML5 (2012)
reisz-kickass.appspot.com

Podcasts/Videos/Articles:
https://www.infoq.com/author/Wesley-Reisz

courses authored

CIS 411 Web Architecture
HTML, CSS, JavaScript, Angular, & .NET Stack
Introduction to Web Application Development
University of Louisville
Computer Information Systems
2013-2016

CIS 490 Mobile Application Development
Android Development
University of Louisville
Computer Information Systems
2014-2016

Page 2

wesley|reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

experience (cont.)

- Developed, presented, and prototyped multiple mobile applications in person, at conferences, and workshops how Android (phones, tablets, and glass) can be used in Army Recruiting.

Community (May 03 - Present)
Adjunct Lecturer, Consultant, & Contributor
- Developed Mobile Application courseware for the Learning House.
- Participated in Curriculum Development workshop designed to model an online Computer Science Curriculum for the Learning House.
- Designed/taught 400 level courses for the University of Louisville CIS, Sullivan CS, Bellarmine University CS programs.
- Leveraged heavily virtualization/cloud technologies in university courses, including VirtualBox, VMWare, Google App Engine (GAE), and Amazon EC2.
- Participated as a member of the Board of Governors in the Brown-Forman / University of Louisville Center for Non-Profit Information Technology Services. The center assists non-profit organizations in developing and maturing IT services within their organization using CIS students, faculty, and alumni.
- Reviewed books from the Pragmatic Bookshelf and O'Reilly, including Practices of an Agile Developer (Subramaniam/Hunt), Pragmatic Unit Testing with NUnit (Hunt/Thomas), iOS SDK Development, and more...
- Founded as a part of a team of four a Louisville Agile Alliance Users Group. The users group goal was to promote the practices of Agile development within the local community.

CDInteractive (Nov 13 - Apr 14)
Lead Application Developer
- Provide architectural guidance and knowledge to the team through knowledge sharing, mentoring, and other leadership measures.
- Provide technical leadership and guidance to design and develop quality solutions.
- Ensure consistent code design and patterns throughout the software life-cycle.
- Work as a senior member of a scrum team and ensure adherence and delivery per the Agile development process.
- Gather requirements, scope, and plan for the development of new features and functions.
- Enhance existing platforms by analyzing and identifying areas for optimization and refactoring.
- Creates high-level and detailed architectural specifications, ensuring feasibility, functionality, and integration with existing systems/platforms and back-end roadmap.
- Investigates new technologies, techniques, and industry developments.
- Developed leveraging Spring, HTML5, and JQuery solutions leveraging continuous integration and SCRUM practices.

presentations

Patterns & Practices of Microservices (2016)
www.slideshare.net/WesleyReisz/patterns-practices-of-microservices

Android Wear (2015)
reisz-ltpom.appspot.com

HTML5 Workshop (2014)
reisz-html5.appspot.com

The Hype, Myth, and Promise of Gamification (2014)
reisz-gamification.appspot.com

Kick Ass HTML5 (2012)
reisz-kickass.appspot.com

Podcasts/Videos/Articles:
https://www.infoq.com/author/Wesley-Reisz

courses authored

CIS 411 Web Architecture
HTML, CSS, JavaScript, Angular, & .NET Stack
Introduction to Web Application Development
University of Louisville
Computer Information Systems
2013-2016

CIS 490 Mobile Application Development
Android Development
University of Louisville
Computer Information Systems
2014-2016

wesley|reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

experience (cont.)

- Developed, presented, and prototyped multiple mobile applications in person, at conferences, and workshops how Android (phones, tablets, and glass) can be used in Army Recruiting.

Community (May 03 - Present)
Adjunct Lecturer, Consultant, & Contributor
- Developed Mobile Application courseware for the Learning House.
- Participated in Curriculum Development workshop designed to model an online Computer Science Curriculum for the Learning House.
- Designed/taught 400 level courses for the University of Louisville CIS, Sullivan CS, Bellarmine University CS programs.
- Leveraged heavily virtualization/cloud technologies in university courses, including VirtualBox, VMWare, Google App Engine (GAE), and Amazon EC2.
- Participated as a member of the Board of Governors in the Brown-Forman / University of Louisville Center for Non-Profit Information Technology Services. The center assists non-profit organizations in developing and maturing IT services within their organization using CIS students, faculty, and alumni.
- Reviewed books from the Pragmatic Bookshelf and O'Reilly, including Practices of an Agile Developer (Subramaniam/Hunt), Pragmatic Unit Testing with NUnit (Hunt/Thomas), iOS SDK Development, and more...
- Founded as a part of a team of four a Louisville Agile Alliance Users Group. The users group goal was to promote the practices of Agile development within the local community.

CDInteractive (Nov 13 - Apr 14)
Lead Application Developer
- Provide architectural guidance and knowledge to the team through knowledge sharing, mentoring, and other leadership measures.
- Provide technical leadership and guidance to design and develop quality solutions.
- Ensure consistent code design and patterns throughout the software life-cycle.
- Work as a senior member of a scrum team and ensure adherence and delivery per the Agile development process.
- Gather requirements, scope, and plan for the development of new features and functions.
- Enhance existing platforms by analyzing and identifying areas for optimization and refactoring.
- Creates high-level and detailed architectural specifications, ensuring feasibility, functionality, and integration with existing systems/platforms and back-end roadmap.
- Investigates new technologies, techniques, and industry developments.
- Developed leveraging Spring, HTML5, and JQuery solutions leveraging continuous integration and SCRUM practices.

presentations

Patterns & Practices of Microservices (2016)
www.slideshare.net/WesleyReisz/patterns-practices-of-microservices

Android Wear (2015)
reisz-ltpom.appspot.com

HTML5 Workshop (2014)
reisz-html5.appspot.com

The Hype, Myth, and Promise of Gamification (2014)
reisz-gamification.appspot.com

Kick Ass HTML5 (2012)
reisz-kickass.appspot.com

Podcasts/Videos/Articles:
https://www.infoq.com/author/Wesley-Reisz

courses authored

CIS 411 Web Architecture
HTML, CSS, JavaScript, Angular, & .NET Stack
Introduction to Web Application Development
University of Louisville
Computer Information Systems
2013-2016

CIS 490 Mobile Application Development
Android Development
University of Louisville
Computer Information Systems
2014-2016

wesley|reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

experience (cont.)

HP Enterprise Services (2005 - 2013)
Applications Architect

- Migrated US Army JROTC from a legacy SunMail server to the GoogleApp for Government offering for mail services, including two-legged OAuth integration for synchronizing contacts and creation of user groups during migration.
- Developed and evangelized to senior-level Recruiting/Accessions leadership (including all General Officers through the 3-Star Commander of Army Accessions Command) the Enterprise Strategy for Collaboration, Integration, and Search across multiple Army Commands.
- Lead developer and architect implementing portal, SSO, and WCM solutions in support of Army Recruiting, Army Cadet, and Army National Guard recruiting.
- Influenced corporate direction on the use of Social Media (Facebook, Twitter, cloud computing, & OpenSocial AP) thru the use of technical and business focused presentations.
- Directed a team of twenty developers and system administrators in the creation and maintenance of core enterprise information systems, including the Enterprise Portal, LDAP and both public and internally facing web-based applications.
- Developed and Managed mission critical Web 2.0 applications using Javascript, Struts2, Web Services (WS-I Username Token Profile), SSO, Weblogic, and Sun Web Server 7.
- Served as a member of the Service Oriented Architecture Governance Board, and developed services using Username Token Profile (WSS4J), CXF, and BEA Weblogic.
- Developed guidelines and reference implementations of Java stack web services for the enterprise's Service Oriented Architecture (SOA) initiative, using a Contract-First approach.
- Developed multiple custom sign-on solutions using Enterprise Portal/Access Manager API for .NET, COM, Java Enterprise Edition 1.4/5, Aspen LMS, Documentum, and a variety of third-party COTS applications.
- Participated as a member of the Enterprise Architecture VAT Team that reviews and recommends technical solutions to senior management for the US Army Recruiting and Cadet commands.
- Held and continue to hold a Secret security clearance for work with sensitive information.

Electronic Data Systems (2001 - 2005)
System Engineer

- Developed Enterprise portlets using JSR-168 (Portlet Specification), Java Enterprise Edition (1.4 & 5), XSL, JavaScript, and XML.
- Architected and led development of FutureSoldiers.com using Struts 1.2 and developed custom authentication mechanism to a third-party

courses authored

CS 101-303 Introduction, Intermediate, & Advanced Java
Customized Object Oriented Programming with Java in a Series of 3 Classes
Sullivan University
Continuing Education
2011-2013

CS 490 Web Application Development
Java Spring Web Application Development Class
Belleramine University
Computer Science
2013

CIS 390 ASP.NET Development
Juniors and Seniors ASP. NET as an Advanced Elective
University of Louisville
Computer Information Systems
2005-2012

CIS 392 VB.NET Development
Juniors and Seniors VB.NET as an Advanced Elective
University of Louisville
Computer Information Systems
2007-2012

CIS 392 HTML Development
Juniors and Seniors as an Advanced Elective
University of Louisville
Computer Information Systems
2005

wesley | reisz

wes@wesleyreisz.com | 502-802-2361 | wesleyreisz.com

experience (cont.)

LDAP of 3+ million users.
- Developed extensive Web-Content Management solutions using XML/XSLT, custom-code development, and Documentum.
- Led and created training/information sessions on section 508, html, web development, and portal usage for a variety of technical users within USAAC/USAREC.
- Performed full SDLC lifecycle activities (from planning through maintenance) for an N-tier inquiry system designed to track and monitor the status of Congressional Information Requests of US Army Recruiting Activities. (ASP presentation layer, Visual Basic middle tier, and an Oracle-enabled Data Tier.)
- Designed and developed web and print graphics using Photoshop, Illustrator, and In-Design.
- Authored change management process diagrams and procedures for ISA-USAREC web team's goal of reaching CMM Level 3.

Raque Food Systems (1996 - 2001)
Technical Writer and Publishing Manager
- Contract development and then subsequent maintenance of an HTML/Javascript/Perl corporate presence web site.
- Marketing and advertising development and management for a company with sales of around $30 million.
- Photoshop, Illustrator design work for four-color print marketing pieces.
- Management and authoring of technical manuals for approximately 200 custom-manufactured OEM production line machines.
- Developed marketing and communication strategies on the web and in four-color print.
- Leveraged on-demand printers to create a flexible strategy for marketing materials.

US Navy (1992 - 1996)
Submarine-Qualified Machinist Mate
- Authored extensive repair procedures following submarine service quality assurance guidelines.
- Performed maintenance on all non-nuclear machinery onboard a modern nuclear-powered submarine, including hydraulics, pneumatics, diesels, compressors, scrubbers, and associated piping / systems.
- Held US Secret Clearance.

podcasts

Kolton Andrus on Lessons Learnt From Failure Testing at Amazon and Netflix and New Venture Gremlin (02Dec16)
https://www.infoq.com/podcasts/failure-as-a-service

Randy Shoup on Stitch Fix's Technology Stack, Data Science, and Microservices (11Nov16)
https://www.infoq.com/podcasts/randy-shoup

Tal Weiss on Observability, Instrumentation and Bytecode Manipulation on the JVM (04Nov16)
https://www.infoq.com/podcasts/tal-weiss

GitHub's Phil Haack on Moving from Engineering to Management (04Oct16)
https://www.infoq.com/podcasts/phil-haack

John Langford on Vowpal Wabbit, Used by MSN, and Machine Learning in Industry (19Augt16)
https://www.infoq.com/podcasts/john-langford

and more at:
https://soundcloud.com/infoq-channel