



Chris Spagnuolo

Ft. Collins, CO 80526
United States
cspag67@gmail.com

Who I Work For



Check Out My Blog



About Me

I've been in the software development and GIS industry for around 15 years. Currently I'm an agile coach and trainer for Rally Software Development out of Boulder, Colorado. I'm a true believer in agile practices for software development and just about any other kind of production. In addition to being a huge agile proponent, I really value and try to communicate to others the value of customer enthusiasm and customer evangelism. I'm also very concerned about great design, branding, marketing. I have adopted a very Zen approach in everything I do from design and presentations to writing and speaking. Sometimes, simpler is better!

A Tale of Two Teams

What makes agile different?
Check out this video and don't be Rusty.

My Latest Ventures



Agilistas is a collaborative community dedicated to evangelizing and advancing Agile practices in software and product development.



Enter the Dojo. We've created a new portal for you to check out our latest technology demos. Currently we're featuring Virtual Earth, ArcGIS Server, and a cool REST API.

Introduction to Agile Practices



Chris and Dave Bouwman speak about agile practices in GIS as part of Directions Magazine's podcast series.

Work History

Rally Software Development

Boulder, CO, United States

Sep 2008 - Present

Agile Coach

Provide training and coaching for worldwide clients adopting and implementing agile practices.

Data Transfer Solutions

Ft. Collins, CO, United States

Nov 2007 - Sep 2008

Director of Software Development

At [DTS](#), I manage our software development teams, as well as manage complex GIS software development projects and help clients to understand and realize their GIS software needs. Check out some of our current technology demos here at the [DTS Dojo](#).

Avian Flu Mapping and Agile



A Very Spatial Podcast: Chris and Dave Bouwman discuss a recent project for the Wildlife Conservation Society and their use of agile practices to deliver a quality application quickly with 100% customer acceptance.

The Sanborn Map Company, Inc.

Ft. Collins, CO, United States

Apr 2007 - Nov 2007

GIS Technical Manager

Managed enterprise GIS software development projects.

Things I've Written

[Agile Adoption in GIS](#)
[Agile Project Management for GIS](#)

Tetra Tech EC, Inc.

Bothell, WA, United States

Apr 2005 - Apr 2007

GIS Manager

Managed enterprise GIS software development and analysis projects.

[Scrum Is So Easy...](#)
[Read more here](#)**ESRI**

Redlands, CA, United States

2005 - 2005

Project Manager

Managed GIS software development projects for the Production Line Tool Sets team in the Nautical Charting vertical market.

References**Ryan Martens** (Professional)CTO - Founder
Rally Software Development
ryan@rallydev.com

I have talked with Chris, seen him present and read many of his blog posts. He is a man with passion, clarity and gift to communicate. From talking with members of his team that seems to translate into a person who can lead highly-effective software teams into action. I think his blog presents the true guy; read it. If you like it, you should hire him. He knows how to help teams deliver. A servant leader in agility.

Concurrent Technologies Corporation

Bremerton, WA, United States

Apr 2001 - Apr 2005

Project Manager/Sr. GIS Analyst

Managed GIS technical team and GIS software development and analysis projects.

Petroleum Geo Services ASA

Houston, TX, United States

Jan 2001 - Apr 2001

GIS Application Support Specialist

Provided GIS support for a multi-national petroleum engineering and geophysics group.

Zach Nies (Professional)VP of Products
Rally Software Development
Zach.Nies@rallydev.com

Chris has the keen ability to articulate the pragmatics as well as the subtleties of Agile. Many people write about Agile from an instructional or high-level perspective, Chris writes from a practitioner's perspective. His observations are highly relevant and applicable to anyone developing software using an Agile methodology.

Geoscience Earth and Marine Services

Houston, TX, United States

Sep 1999 - Jan 2001

Marine Geologist

Geohazard assessment and mapping for offshore oilfield and pipeline development.

Naval Oceanographic Office

Stennis Space Center, MS, United States

Jun 1999 - Sep 1999

Oceanographer

Analyst and programmer in oceanographic remote sensing group.

KC Offshore LLC

Baton Rouge, LA, United States

Jun 1997 - Jun 1999

Marine Geologist

Geohazard assessment and mapping for offshore oilfield and pipeline development.

H.L. Arledge (Professional)Software Development Manager
Decade Software Company
hlarledge@gmail.com

In addition to being a GIS expert and an evangelist for Scrum and Agile, Chris has a deeper understanding of why these concepts work. He knows that teamwork is the glue that holds all success stories together, and he instills this understanding in those around him.

National Center For Disability Services

Albertson, NY, United States

Mar 1992 - Aug 1993

Graphic Designer

Provided graphic design and desktop publishing support for rehabilitation and disability center.

Saatchi & Saatchi Advertising, Inc.

New York, NY, United States

Jan 1991 - Mar 1992

Marketing Analyst

Planned and coordinated geographic and demographic analysis and developed marketing strategies and plans for numerous national brands including Miller Brewing Company, General Mills, Wendy's, and Toyota.

Backer Spielvogel Bates, Inc.

New York, NY, United States

Apr 1989 - Dec 1990

Marketing Analyst

Planned and coordinated geographic and demographic analysis and developed marketing strategies and plans for numerous national brands including Nike, Phillip Morris, Toshiba, and the Miller Brewing Company.

Grey Advertising Ltd.

New York, NY, United States

Oct 1987 - Mar 1989

Marketing Intern

Developed marketing analyses for several top national brands including Mitsubishi Motors, Madison Square Garden, Kraft, and Proctor & Gamble.

Education

Texas A&M University

College Station, TX, United States

1995 - 1997

Master of Science, Oceanography

Member of Texas A&M Deep Tow Geophysics, Acoustics and Seafloor Mapping lab.

Long Island University, C.W. Post Campus

Brookville, NY, United States

1993 - 1995

Bachelor of Science, Geology

Graduated *Summa Cum Laude*

Earth and Environmental Science Award for Excellence in Geology

Alpha Sigma Lambda Honor Society

St. John's University

Jamaica, NY, United States

1986 - 1989

Marketing

Athletic scholarships: Swim Team, Water Polo Team

Student Marketing and Advertising National Competition Team

Kerry Halligan

(Peer)

Senior Scientist
Sanborn Map Company
khalligan@sanborn.com

During my brief overlap with Chris at Sanborn, I was impressed by his high level of motivation and his intense focus on improving the efficiency and quality of our software development process. Chris sought to incorporate the most advanced software development and project management approaches and tools into our workflow, and his efforts have had a lasting impact on how our group operates.

Martha Roden

(Professional)

Technical Writer, Instructional Designer & Usability Specialist
UI Writer
martha.roden@uiwriter.com

I worked on a project for Chris as a contract technical writer and usability specialist. I was impressed with his excellent project management skills as he turned chaos into order ... specifically through the implementation of an innovative iterative design process. Under his guidance, his team successfully delivered software for evaluation every two weeks. His well-implemented process also allowed me to provide input for the look and feel of the software, as well as get documentation started early. It was a win-win situation for everyone!

Heather Diaz

(Professional)

Sales representative
ESRI
Hdiaz@esri.com

Chris was the driving force behind getting Tetra Tech ECI to start planning a move towards an enterprise GIS platform to enable their various locations to better share spatial data and GIS resources. He was well organized in his project management approach and understood the value of incorporating feedback into the plan from all GIS users within

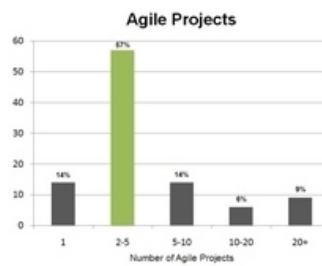
Data From My Agile GIS Survey

Agile Adoption in GIS



Of 347 GIS professionals, 32% indicated that their organization had adopted agile practices, 68% indicated that their organization had not adopted agile practices. These figures stand in sharp contrast to the results of a similar survey conducted by Scott Ambler and Dr. Dobb's Journal which found that of 780 respondents, 69% indicated that their organizations had adopted agile practices and 31% had not.

Agile Project Experience



GIS professionals who indicated that their organizations had adopted agile practices were asked the number of agile projects executed. Of the 109 respondents, an overwhelming 86% cited at least two projects using agile practices. This indicates that although adoption rates may be low in general, those who have adopted agile practices have moved beyond the "pilot stage" of implementing agile practices in their organizations.

the organization. Chris was realistic (based on his experience) in setting goals and timelines for the project. He also was diligent about communicating changes and updates to planning efforts with all stakeholders.

Paul Reichert (Superior)

Manager, IT Analysis
Concurrent Technologies Corporation
reicherp@ctc.com

During our time together at CTC, I relied on Chris for his experience and advice to properly scope, plan, and execute GIS project related assignments. He represented the foundation of knowledge and experience for providing high quality professional GIS services at CTC. I found Chris to be technically competent with various GIS related tools and was effective and efficient in producing high quality results on projects. He was a one-stop source for all GIS related knowledge in the Bremerton, WA office. He performed in a professional manner in his dealings with clients and used time wisely and produced full value per hour of work for customers.

My Real Life

When I'm not talking about agile or GIS, I enjoy surfing, SCUBA diving, hiking, cycling, and camping with my wife and two boys.

Christian Bergman (Peer)

Managing Consultant
Halliburton/Landmark/PGS
chris.bergman@halliburton.com

I worked with Chris Spagnuolo at the Houston PetroBank, prior to the acquisition of PGS Data Management by Landmark Graphics / Halliburton. We worked together on a number of projects in support of PetroBank utilizing both GIS and Oracle skills. He was a key contributor on these projects and worked exceptionally well in a collaborative environment. I enjoyed working with Chris and would readily recommend him based on his GIS skills, work ethic, and personality.

For More References

(Professional)

chris@chrispagnuolo.com

If you'd like to see more references, check out my profile on LinkedIn by clicking [here](#).

This next-generation resume was created using VisualCV

