Dan Shank

Portfolio - danshank.com

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Education

University of Washington – Current Masters student in Human Centered Design and Engineering. Relevant Courses: Interaction Design, User Centered Web Design, Visual Communication

ScrumMaster Certified - Received ScrumMaster training through Agile University

Westmont College - BS in Computer Science. GPA 3.3 Graduated May, 2006
Relevant Courses: Software Development, Computer Graphics, Computer Art, Database Design

Work Experience

RightScale Inc - Software Test Automation Engineer

Feb 2011 - current

- Principal architect in the design and implementation of an automated user interface test framework built using the Selenium and Rspec (Ruby) languages.
- Wrote and reviewed many automated tests that modeled end user behavior for use in regression testing.

AppFolio Inc - Quality Assurance Engineer

March 2008 – July 2010

- Prepared and executed test plans and heuristic walkthroughs for the features added to the web application.
- Worked closely with a team of developers practicing agile development methodology.
- Worked closely with the UX department in the adoption and propagation of several design patterns as well as the usability testing and interface design for several features.

CallWave – Quality Assurance Engineer

May 2006 – Jan 2008

- Responsible for the quality assurance and performance testing of the components behind CallWave products that included web 2.0 applications, desktop applications, servers, telephony, and databases.
- Served as QA team lead for the testing and release of several large product features
- Assisted in the adoption of the Scrum agile process in the development team.

Additional Relevant Skill Sets

Software

- Proficient in the use of Adobe Photoshop, Adobe Illustrator, MS Office, Balsamiq Mockups, Axure
- Have programming experience in Ruby, Selenium, HTML, CSS, SQL, jQuery, PHP, C++, and Java
- Have experience in front end test automation using Rspec and Selenium

Hardware

 Constructed and maintained the QA testing lab at CallWave as well as the Computer Science department's computer lab at Westmont College