Stephen P. Agalloco

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Career Summary

A talented and experienced leader with a strong background in user experience, information architecture, and application development.

Professional Experience

Senior Software Engineer   Collinsville, CT
Fanzter, Inc.   October 2007 – present

- Lead role in the development of Coolspotters, an entertainment focused social networking site linking celebrities to products, using Ruby on Rails - http://coolspotters.com
- Lead role in the development of SimpleSports, a soon to be launched sports focused website and mobile application, http://simplesports.com
- Designed cloud-based infrastructure for all company sites and products implementing a framework built on Amazon EC2 and SQS, EBS, Apache, Passenger and HAProxy
- Responsible for ensuring site availability, including monitoring, scheduled maintenance, identifying bottlenecks and improving performance
- Facilitated product development strategy sessions with CEO and lead designers
- Integrated external content from Amazon and YouTube using REST based API's
- Designed and developed an API to enable business partnerships through content syndication as well as 3rd-party applications based on product data
- Prepared and delivered product demonstrations in support of business development activities

Lead, Application Development   Arlington, VA
Ethicon, Inc. - Johnson & Johnson   October 2005 – September 2007
Subject Matter Expert, User Experience

- Writes quarterly articles promoting user experience methodologies
- Frequently asked to speak at J&J meetings and conferences
- Responsible for creating training materials used to educate all designers on user experience skills
- Member of a team focused on bringing agile methodologies and techniques to the SDLC process
- Developed strategic objectives, goals and strategies for the IT organization

Senior Analyst   Somerville, NJ; Norwood, MA
Ethicon, Inc. - Johnson & Johnson   June 2000 – September 2005
Contributor, Project Management Process

- Worked with a team of project managers and programmers to develop a solutions design and development process
- Recommended various development tools and deliverables to assist in the system design and development project phases
- Conducted training of European affiliates on new processes and tools

Technical Lead, Professional Education Registration System

- Led a team of three developers on various projects ranging from 1 - 3 months
- Responsible for project deliverables and overall support of production system
- Facilitated JAD sessions to establish business requirements and processes along with defining site functionality, performance, metrics, and project timeline planning
- Created usability guidelines, wireframes and sitemaps for the development team
- Project received the highest possible Process Excellence benchmark rating and was recognized as "best in class" for Johnson & Johnson

Lead Developer, MyPreceptor.com
- Utilized ATG Dynamo to program all sections of the site, making extensive use of personalization features
- Created an integration manual used by third party content providers as a guide to assist in adding content to the site without support from Ethicon resources
- Received a Johnson & Johnson IMAGE Award (awarded to members of projects that achieve technical excellence, fifteen given annually to IT projects spanning all of Johnson & Johnson)

Analyst   Somerville, NJ
Ethicon, Inc. - Johnson & Johnson   January 2000 - June 2000
- Participated in various work groups to determine technology standards for Johnson & Johnson including personalization, search and portal software
- Proposed the creation of a graphics team, resulted in the hiring of a full time graphic designer position
- Mentored and supervised several college hires and summer interns

Associate Analyst   Somerville, NJ
Ethicon, Inc. - Johnson & Johnson   September 1999 - January 2000
- Designed and developed database-driven web-based solutions. Created graphics and information architecture for sites
- Designed advertising banners to support various online advertising campaigns
- Documented specifications and requirements documents for vendors and integrated solutions that were outsourced into a production environment
- Volunteered as a team mentor for Project FIRST, engaging a group of 12 local area high school students with the development of a team website

Freelance Experience

Led freelance development efforts on various web-based projects including:

Sue Hudelson Photography – http://suehudelson.com
Built a content management system for organizing site content and photos. The site was published in Taschen's 1000 Favorite Web Sites

Skills

Experience in the following:
- Ruby, Ruby on Rails, Java, Java Servlets, JSP, HTML/XHTML, CSS, JavaScript, Prototype, Scriptaculous, jQuery, Subversion, Git, Oracle, SQL, PHP, XML, XSL, MySQL, ASP, very efficient at learning new technologies.
- iPlanet, ATG Dynamo, BEA Weblogic, Documentum, Ant, Top-Style, Adobe PhotoShop, Adobe Illustrator, ER-win Platinum LogicWorks, Microsoft Visio, SmartDraw, Eclipse, Tomcat, Axure

Education

George Washington University
Bachelors of Science - Computer Science, 1999

Interests & Activities

National Boy Scouts of America Eagle Scout
Sigma Chi Fraternity (1998); Life Loyal Member (2003)
Member, Information Architecture Institute (2003 - present)
Member, Interaction Design Association (2004 – present)

Personal Website/Blog: http://beforeitwasround.com
Code: http://github.com/spagalloco