

Damien Filiatrault
613 Carolina Street
San Francisco, CA 94107
damien@fluide.com
(415) 609-0375

Web Applications Architect

Skilled software engineer with proven management and business development experience

Technical Expertise

Languages PHP, Javascript, SQL, Java, C#, XML, XHTML, CSS, XSLT, VBScript
Software MySQL, Apache, Linux, SVN, Capistrano, SQL Server, IIS, Openads, Photoshop, Illustrator, Dreamweaver, GoToMeeting
Concepts Ajax, JSON, SaaS, SEO, Object-Oriented Design, Localization, Scrum, RAD, Software Life Cycle, Load-Balancing, Optimization, SOAP, Frameworks, Content Management

Professional Experience

[SolutionSet](#), San Francisco, CA

Technical Director, December 2007 – Present

Technology Manager, December 2006 – December 2007

Senior Developer, June 2006 – December 2006

Projects (*most recent on top*):

[ManyOne](#)

- Built on SolutionSet's proprietary LAMP-based [Community Services Platform \(CSP\)](#)
- Hosted on 2 app servers, DB server and File Server at [Rackspace](#)
- Implemented Memcache to improve site performance
- Managed development team of 10+ people including team in Goa, India
- Designed viral address book importer and invitation process
- Currently working on custom domain hosting and cross-domain session maintenance
- Coded backend of the FlashNavigation module
- Designed seamless YouTube integration process

[Gensler](#)

- Oversee design and implementation of new site features
- Make strategic recommendations on internationalization and mobile sites
- Lead the development team of 4+ members
- [Symfony](#) back-end with [Flex](#) front-end

[Wells Fargo vSafe Multifile Upload Tool](#)

- Wrote technical design documentation
- Coded javascript-based file upload tool with progress bar
- Based on open-source [SWFUpload](#) component
- Integrated with Wells Fargo's Java backend

[Adobe Acrobat User Community](#)

- Improved page load times by optimizing server configuration ([APC](#) for example)
- Modified codebase for placement in [Subversion](#) repository
- Consulted Adobe developers on development workflow best-practices
- Wrote deployment shell scripts
- Lead the development team of 4+ members
- Managed migration of legacy site to [Drupal](#)-based site

[SympathyTree](#)

- Wrote technical design documentation
- Led the development team of 6+ members
- Built on SolutionSet's Community Services Platform (CSP)

StratPlace

- Wrote technical design documentation
- Led the development team of 5+ members
- Designed content aggregation and classification system
- Integrated with [Google Custom Search](#)
- Built on the CSP

Autodesk Manufacturing Community

- Produced technical design documentation including ER diagrams
- Built on SolutionSet's Community Services Platform (CSP)
- Implemented localized language version for expansion into Russian market
- Managed an outsourced development team in Hyderabad, India
- Migrated existing community membership and content data from legacy [Drupal](#)-based site
- Worked with [Rackspace](#) to build a scalable, load-balanced array of RedHat web and database servers to serve multiple sites at high volume

Education.com

- Heavy use of Web 2.0 technologies such as AJAX for rating, tagging, sharing, commenting
- Worked with consultant Rand Fishkin of [SEOmoz](#) to ensure Search Engine Optimization
- Integrated the CSP with [Openads 2.0](#) and [24/7](#) advertising network
- Managed developers located in San Francisco, Vancouver, Portland, Wisconsin, Florida and India
- Wrote RSS feed importer to synchronize content with education.com's in-house CMS
- Designed and implemented a set of Web 2.0 discussion forum modules
- Used [Capistrano](#) to deploy from SVN repository to dev, stage and production environments

Kaboose

- Wrote technical specs for integrating Kaboose's disparate web properties into a single community using SOAP and Javascript modules
- Trained Kaboose's in-house developers in Toronto on CSP platform using [GoToMeeting](#)
- Designed a module to integrate with [DoubleClick](#)'s Advertising Network, DART

Autodesk University

- Produced website under a tight deadline of 1 month
- Integrated membership with other Autodesk properties such as AUGI

The Area

- First site implemented using the CSP
- Integrated with Autodesk's [Jive](#)-powered discussion forum
- Designed and implemented an Ajax chat application

SolutionSet Community Services Platform (CSP)

- Contributed to design aspects such as database schema, file storage, and admin interface
- Integrated 3rd party open-source applications such as Openads and WSDL generator

Mediatrope, San Francisco, CA

Senior Engineer, June 2005 – May 2006

- Lead classic ASP development team in a demanding, fast-paced environment
- Transformed functional specifications and graphic designs into working websites
- Maintained and expanded proprietary content management system: [Sitebots](#)
- Projects Included: [Carnegie Foundation](#), [SHN](#), [MCN](#)

Fluide, San Francisco, CA

Founder, 2001 – Present

- Freelance web development consulting
- Developed flexible content management system in ASP.net 2.0 in C# called FLO
- Projects Included: [LiveSurface](#), [The Village Pub](#), [Country-Gourmet](#), [Mellow-Vibe Music](#)

Max Displays, Inc., Morgan Hill, CA

Director of Technical Support, August 2004 – January 2005

- Tested new products and qualified OEM vendors
- Ensured resolution of incoming support emails and phone calls
- Expanded and maintained LAMP-based website and developed business collateral

Evite, Inc., San Francisco, CA

District Sales Manager, May 2000 – December 2000

- Prospected new business using trade publications, directories, and personal relationships
- Developed and designed customized marketing proposals tailored to the needs of the client
- Created and implemented effective advertising products
- Worked with DART to deliver advertising campaigns on evite.com

CNET Networks, Inc., San Francisco, CA

Account Coordinator, May 1999 – May 2000

- Created proposals and implemented advertising campaigns across the CNET Network
- Worked with [Accipiter](#) AdManager and proprietary software to place ad creative on CNET web properties such as [CNET.com](#), [News.com](#), [Download.com](#) and [Builder.com](#)
- Managed online advertising campaign delivery and client relationships
- Accounts: Handspring, Microsoft, Egghead/OnSale, eMusic, Hewlett-Packard

Education

- BS in Computer Science at San Jose State University (3.6 GPA)
- Minor in Mathematics, San Jose State University
- BA in Geography from UC Berkeley (graduated with honors 3.5 GPA)
- Year abroad at Université Joseph Fourier (Grenoble, France)
- Semester at Gump South Pacific Biological Research Station (Moorea, French Polynesia)
- Completed Spanish immersion program at Escuela Idiomas d'Amore (Manuel Antonio, Costa Rica)
- Semester abroad at University of Technology, Sydney (Sydney, Australia)

References available upon request.