

ALISON GIANOTTO

<http://www.snipe.net>
<http://www.phpchick.com>

SUMMARY

I am passionate about creating order from chaos, developing systems and workflow to make the right thing the easy thing, and advocating risk management as a valuable tool for innovation. I frequently speak at conferences about technology and security/privacy issues. My personal heroes are Carl Sagan, Neil deGrasse Tyson, & Jane Goodall. I created Downworthy in my free time, a fun little Chrome extension that changes hyperbolic viral news site headlines into something funnier. It's been written up in AdAge, Daily Dot, BoingBoing, Jezebel, Washington Post and more. Check out more of my personal projects on GitHub.

SKILLS

Digital Marketing	Information Security	Network Administration
PHP	Web Development	Wordpress
MySQL	LAMP	HTML
jQuery	Apache	JavaScript
CMS	CSS	HTML 5
Facebook API	Web Design	SEO
Continuous Integration	Jenkins	CentOS
Application Architecture	Web Application Security	Scalable Web Applications
System Administration	E-commerce	Git
User Experience	Linux	Programming
XML	JSON	Web Applications
AWS	Rackspace Cloud	IT Management

EXPERIENCE

noise

05 / 2008 - 02 / 2014

Chief Technology Officer / Corporate Security Officer

As the CTO at noise, I was responsible for managing the IT, Devops and software QA departments. As somewhat of jack of all trades, my day frequently consisted of configuring and patching servers, writing code for client projects, IT infrastructure planning, application architecture and database tuning, and technical strategy for noise and our clients.

In my role as Corporate Security Officer, I was responsible for our security policies, corporate audits, application security and company-wide security awareness training.

While at noise, I successfully transitioned us from a company that wasn't using version control to a company that uses automated deployment and continuous integration technologies such as Chef, Puppet and Jenkins, with emphasis on transparency, accountability and reporting. In addition to mentoring the younger developers, I was essential in developing coding standards and web application security standards adopted by the entire development team.

I have played a key role in technical and social strategy for clients such as Sunkist, GE, Intel, Chase, JP Morgan, Panasonic, CBS, University of California, Unilever, Coca-Cola, Amazon and vitaminwater — in addition to leading the noise social media strategy, managing our social networking accounts and spearheading a company blog. I also sat on

the Culture Board at noise, which focused on personal development and employee retention (and fun!) Additionally, I implemented a formal helpdesk system and asset management system, and worked towards fully automating deployment and configuration management for our essential systems, both internal and client-facing.

Pet-Abuse.Com

2001 - 2013

Founder/Director

As the founder, CEO, and only developer on this project, I did it all. PHP/MySQL development, systems administration, product development, and marketing.

- PHP/MySQL front-end and custom case management system back-end, both using Twitter Bootstrap
- Integration of geolocation and Google Maps API
- Phonetic name search
- Optional alerting system for when “watched” content is updated
- Action alert campaigns utilizing email-to-fax API technology
- Data normalization and standards
- Execution of responsive design
- Development of Beta API

(I still run this project in my spare time, but changed the ending time to give higher priority to more formal corporate work.)

Godsmack Touring

04 / 2001 - 05 / 2010

Forum Moderator

Various

01 / 1995 - 01 / 2010

PHP/mysql developer

Village Voice Media

11 / 2006 - 05 / 2008

Web Development Manager

While at the Village Voice, I worked on the core technology powering the website for the country’s largest alt weekly. As a full-stack developer, I developed highly scalable PHP/MySQL standalone applications, as well as development on the front and back end of the main publication website.

- Rewrote promotional applications such as the Pazz and Jop program, which required extensive programmatic data normalization from thousands of sources to reach a finalist list
- Improved and extended the main PHP/MySQL publishing platform, from which the website and print versions were published
- Extensive front-end development in CSS and Javascript to enhance site functionality
- Managed the web development team to quickly turn-around high-profile feature requests
- Spearheaded the initiative to move all Voice podcasts onto iTunes for additional exposure
- Contributed to product vision in an effort to continuously improve the site
- Coordinated the migration of 40 years of articles from the existing publishing platform into Gyrobase

San Diego Blood Bank

05 / 2005 - 09 / 2006

Web Developer

Interactivate

2001 - 2002

Technical Director

Cybergrrl, Inc

1999 - 2000

Senior Producer

Computer Graphics Training Center

01 / 1998 - 06 / 1999

Instructor

Taught web development and graphic design

Noble Systems

01 / 1997 - 01 / 1998

Web Developer/Graphic Designer

EDUCATION

Kean University

1995 - 1996

HONORS

Facebook Studio Silver Award for Intel Progress Thru Processors (2012) Facebook Blue Ribbon award for Vitamin Water page (2009) One of Wired's Top 100 Geeks to follow on Twitter (2009) Finalist in the Animal Planet Hero of the Year Award (2006) Diane Lane Memorial Award (2006) Animals' Choice Award (2005) Featured in People Magazine (Oct 2004) Finalist in The One Show (2002)

ASSOCIATIONS

Member of: OWASP, ABANA, PADI

PUBLICATIONS

Professional PHP4 Web Development Solutions

11 / 2002

Wrox Press · Authors: Alison Gianotto · http://www.amazon.com/Professional-PHP4-Web-Development-Solutions/dp/1861007434/ref=sr_1_1?s=books&ie=UTF8&qid=1375808209&sr=1-1

MySQL Transactions and Replication Handbook

03 / 2003

Wrox Press · Authors: Alison Gianotto · http://www.amazon.com/MySQL-Transactions-Replication-Handbook-Daniel/dp/1861008384/ref=sr_1_3?s=books&ie=UTF8&qid=1375808251&sr=1-3