

Steven Jay Cohen

steven.jay.cohen@gmail.com

Web Application Developer

413.203.4271

An innovative and results-focused programmer/problem-solver with a successful track record of developing and deploying professional GWT and PHP applications, looking for a new challenge.

Skill Set

Languages & Frameworks	Java, PHP, JavaScript, Go, HTML5/CSS3, Drupal, WordPress, Moodle, jQuery, Closure, Bash, Perl, Databases(AppEngine, MySQL, Informix, SQLite), ActionScript, AppleScript, Pascal, BASIC
Operating Systems	ChromeOS, Android (Phone/Tablet/GoogleTV), Linux (Redhat, Novell & Debian), Unix (BSD, Mac OSX, & OpenStep), Windows (3.11-7)
Software/IDEs	Eclipse, Netbeans, VIM, Genero, Ardour, Logic Studio, Audacity, Cinpaint, Photoshop, GIMP, Flash, FileMaker Pro

Authored (OpenSource & Freeware) Software

GaSP	Example Information A blogging engine with a GWT/AJAX front end and a standard LAMP back end.
ChromeFlix	Information Download Enabled Netflix in Chrome for Mac months before it was officially available.
Iridium	Reviews Information Download A UI overhaul for Mac OSX 10.3-10.5 built with shell scripts and Photoshop.
SmoothTunes	Reviews Information Download A UI overhaul for iTunes v6 and earlier.
AdSubtract	Reviews Information Download An Ad Blocker built entirely in CSS.
KeyViewer	Information Download Quick access to Apple's hidden character viewer.
JRB	Information Download A journal backup solution built on rsync.
b2evo4myie2	Information Download Embeds b2evolution blogs into the sidebar of Maxthon/Internet Explorer.
ActiveHeart	Information Download Custom port of a KDE theme to SuSE Linux v9.1.
Keramik Pearl	Information Download Customization of the Keramik style to emulate MacOS 10.1-2 feel and behaviors.

Steven Jay Cohen

steven.jay.cohen@gmail.com

Web Application Developer

413.203.4271

Experience

2010-Present **GOOGLE TECHNOLOGY USER GROUP (GTUG) ORGANIZER** [Western Massachusetts](#)
Northampton, MA

- Co-founded 2 GTUG Chapters ([Boston](#) and [Western Massachusetts](#))
- Coordinated in-person and online meetings including webcasts and recordings about Google technologies including everything from GWT, Android, and App Engine, to APIs including YouTube, Calendar, Maps, and Google+, to initiatives like OpenSocial and Google Developer Certification.
- Scheduled professional speakers (both local and from [Google](#))

2009-Present **WEB APPLICATION DEVELOPER** [inRESONANCE](#)
Northampton, MA

- Conceived and created GWT-based/LAMP-backed Web 2.0 system that is now the backbone of all of the company's online services for over 150 customers
- Created online application, form submission, directory, and donation applications using GWT that all integrate directly into the company's core FileMaker Pro-based products
- Architected a Single Sign On (SSO) solution connecting MySQL to FileMaker Pro
- Built in-house Link Tracker/URL Shortener used to collect data to assess the effectiveness of campaigns
- Enhanced existing LAMP applications with Web 2.0 UI/UX improvements
- Implemented off-site back-up system, trained staff in proper use of SVN and Eclipse, introduced Agile concepts including Scrum

2006-2009 **PROGRAMMER/UI SPECIALIST** [Myers Information Systems](#)
Northampton, MA

- Updated User Interface and adapting Media Scheduling/Asset Management software for both new and traditional media clients
- Conducted UI/UX review of all bug fixes before implementation
- Built and modified custom reports for major public television and public radio clients
- Completed and extended SQLite-based web schedule integrated into clients' existing websites

2002-2008 **FREELANCE WEB DEVELOPER** [Self Employed](#)
Cummington/Easthampton, MA

- Edited and updated major tourism website (and map) for Western Massachusetts
- Designed of dynamic web sites for regional businesses
- Migrated clients out of proprietary systems into Open Source Solutions (Drupal/Wordpress)
- Optimized sites for search engine effectiveness (SEO)

2002-2003 **LEAD SOFTWARE/WEBSITE DEVELOPER** [ABC Global Education](#)
(Telecommute) Cypress, TX

- Produced Online classroom and website (Moodle/Drupal combination)
- Developed Video Chat component for classroom
- Taught classes in GED, SAT prep, Creative Writing, Film-making, and Teaching in a 1-computer classroom

Steven Jay Cohen

steven.jay.cohen@gmail.com

Web Application Developer

413.203.4271

2002-2003

TECHNOLOGY & CURRICULUM INTEGRATION SPECIALIST

Learning Strategies
(Telecommute) Silver Spring, MD

- Conceived Curriculum/Assessment for On-line classes
- Trained Teachers in use of On-line classroom software
- Maintained and upgraded Web Site and Server

1998-2000

WEB DESIGNER

[Howland Design](#)
Shellburne Falls, MA

- Designed multiple websites ranging from educational to commercial e-Commerce including dynamic content such as Flash, Shockwave, RealMedia, and MP3 streaming
- Built UI/UX to match wireframes and sketches provided by various designers
- Pitched innovative site designs both internally and to potential clients

1996-1997

TECHNOLOGY SPECIALIST

[Media Workshop New York](#)
New York, NY

- Designed and presented workshops to educators and students
- Implemented Technology Plans in numerous public High Schools
- Created and revised existing curricula to include technology and new media
- Trained teachers to implement technology-based lesson plans
- Devised and implemented an assessment model to determine effectiveness of new curricula

1994-1996

TECHNOLOGY TRAINER

[Teaching Matters, Inc.](#)
New York, NY

- Designed and presented workshops to educators
- Created in-depth materials for teachers and other trainers
- Managed district-wide implementation of the NYNEX(Verizon) Technology Initiative Grant

1994-2007

TEACHER

Various Schools
New York & Massachusetts

- Acquired writing and communication skills useful in Feature Discovery, Documentation, Training, and Team Management
- Studied varied learning modalities, making building highly accessible software second nature

1990-1996

STAGE MANAGER & LIGHT/SOUND DESIGNER

Various Theaters
New York, NY & Road Companies

- Developed organizational and time management skills useful in Agile development
- Studied audio/visual design, providing a broad base of knowledge for UI/UX choices

Steven Jay Cohen

Web Application Developer

steven.jay.cohen@gmail.com

413.203.4271

Publications

- [From Powerbook to KBook](#)
- [How Steve Jobs Made Me into a Happy Linux User](#)

Links

- [My Blog](#)
- [LinkedIn \(recommendations\)](#)
- [Google Technology User Group](#)
- [Open Source Project - xu4 - Ultima IV Recreated](#)
- [Podcasts I have written and produced](#)
- [My Code Archive](#)
- [Twitter](#)

Education

New York University	Department of Educational Theatre	1992-1993
MA: Using Theatre as a Teaching Modality		Magna Cum Laude
Brooklyn College	College of Arts and Sciences	1986- 1991
BA: Theatre Design & Production		Cum Laude with Honors in Directing