

Andrew C. Davis

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OBJECTIVE	Contribute to secured and anonymized communications platforms built on open web standards to amplify voices of marginalized individuals.	
COMPUTER SKILLS	<i>Languages & Software:</i> HTML, CSS, JavaScript, nodejs, PHP, Ruby, SVN, Git, Nginx, Apache, Varnish, Postfix, Dovecot, MediaWiki, Drupal, GitLab, Wordpress, Jekyll, GPG, Tor, OpenWRT. <i>Operating Systems:</i> GNU/Linux, OS-X, Windows.	
EXPERIENCE	<i>Community Manager</i> Kaltura, New York, NY	2009 to 2013
	<ul style="list-style-type: none">• Supported developers with Kaltura integrations through IRC, forums, and in person.• Organized <i>How to JavaScript</i> meetup with 2000 members.• Developed and administered html5video.org.• Developed integration test suite to simultaneously test both HTML5 and Flash video players.• Developed system to mirror private SVN source repositories to GitHub with filtering of insecure revisions.• Developed Google Wave video playback module.	
	<i>HTML, CSS, and Javascript Developer</i> Light Corporation, Jackson, MS	2007 to Present
	<ul style="list-style-type: none">• Managed multimedia computer systems.• Developed web applications in Ruby, PHP, and node.js.• Configured and maintained secure e-mail and web virtual servers.• Developed collaborative video editing and transmedia storytelling applications.	
	<i>Salvage Listings Manager</i> Everyday Warehouse, Ridgeland, MS	2006 to 2007
	<ul style="list-style-type: none">• Developed corporate websites and intranet applications.• Installed and maintained company network.• Performed computer software and hardware upgrades and maintenance.• Listed items on eBay.• Managed seven person eBay listings team.• Maintained 5000 concurrent eBay listings.	
	<i>Source Code Clerk</i> OurMedia, San Francisco, CA	2004 to 2006
	<ul style="list-style-type: none">• Volunteered on team that planned, developed, maintained, and migrated the first media sharing website.• Managed Ourmedia's SVN repository of Drupal modules for interaction with the Internet Archive.• Moderated content as it was added to the Internet Archive.	

**COMMUNITY
SERVICE**

Co-Organized Jackson's *Jackson Area Web and Mobile Developers* meetup.

Organized Manhattan's *How to JavaScript* meetup with 2000 members.

Co-founded *One to One Studios*, a collaborative workspace, gallery, and performance venue in Jackson, MS.

**CURRENT
PROJECTS**

MTOS is an in-progress secured social news reader. Currently, development is focused on P2P secure messaging and out of band PGP key sharing.

Censor-Scan scrapes Google news trends for each recorded country and then attempts to access those news stories through VPN exits around the world to track censorship in real time.

Trash Can Dot JPEG is an app for the world to share images of anything in a trash can drawn by Susie Cagle.

JacksonScript is a quarterly JavaScript workshop held in Jackson, MS.

REFERENCES

Available upon request