

Andrew C. Davis

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OBJECTIVE	Continue skill advancement in software development while advancing from Junior to Senior level.	
COMPUTER SKILLS	<i>Languages & Software:</i> HTML, CSS, JavaScript, Angular, Grunt, Gulp, Nodejs, PHP, Ruby, SVN, Git, MySQL, LevelDB, Nginx, Apache, Varnish, Postfix, Dovecot, MediaWiki, Drupal, GitLab, GitLab CI, Travis, Jenkins, Wordpress, Jekyll, GPG, OpenWRT. <i>Operating Systems:</i> GNU/Linux, OS-X, Windows.	
EXPERIENCE	<i>Junior Front End Developer</i> EdgeTheory, Ridgeland, MS	2015 to Current
	<ul style="list-style-type: none">• Developed customer facing and internal applications using the Angular JavaScript framework.• Refactored and modularized existing code base.• Maintained front end Jenkins builds.• Performed user studies and developed wireframes of new products.• Interviewed users for design feedback before product build.• Launched real-time message deployment dashboard providing visualization of core business services to non-technical departments.• Created docker-compose container sets of intenal and public facing sections of microservices for use in development.• Built and maintained continuous integration testing containers and tests.• Trained co-workers on front end testing methodology and practice.• Guided and supported co-workers during switch to branch based git workflow.	
	<i>HTML, CSS, and Javascript Developer</i> Light Corporation, Jackon, 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>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.	

Salvage Listings Manager 2006 to 2007
Everyday Warehouse, Ridgeland, MS

- Developed corporate websites and intranet applications.
- Listed items on eBay.
- Maintained 5000 concurrent eBay listings.
- Managed seven person eBay listings team.
- Installed and maintained company network.
- Performed computer software and hardware upgrades and maintenance.

Source Code Clerk 2004 to 2006
OurMedia, San Francisco, CA

- 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 ORGANIZATION Co-Created 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 sharing infrastructure system. Currently, development is focused on browser based 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.

REFERENCES *Harper Maddox* harpermaddox@edgetheory.com
Chief Technology Officer, EdgeTheory, LLC

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