

SCOTT MEISBURGER

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OVERVIEW

- Broad-ranging experience (5+ yrs) in open-source application development.
- Critical skills to evaluate new technologies and tools in the broad scope of project lifecycle.
- Knowledgeable in the visual arts, design and aesthetics.

EXPERIENCE

2014 present	ALPHAWORKS, A BETAWORKS COMPANY Product Engineer Consultant	2012 present	RHIZOME AT THE NEW MUSEUM Senior Developer
	<ul style="list-style-type: none">- Developed MVP for alphaworks.net (crowd investing platform) and launched it as part of team, along with a distributed, open toolset (widgets and APIs).- Conduct code reviews, plan and develop new features, and harden site security.- Led development of admin tools for enabling efficient deal management, and switched character encoding to UTF-8 across the stack, allowing for investors with non-English names.		<ul style="list-style-type: none">- Develop and maintain arts non-profit site rhizome.org (~1000 uniques daily), and special projects.- Migrated infrastructure to AWS, reducing costs by 86%, and automated deployment process.- Pared site's codebase of 70 KLOC down to 30 KLOC, and released it under an open[GPL] license.- Co-manage the ArtBase (award-winning collection of digital art), and serve as an advocate for digital art and digital preservation.
2011 2012	SANDERS NEW MEDIA . Software Engineer	2010 2011	COLUMBIA COLLEGE CHICAGO . Web Developer
	<ul style="list-style-type: none">- Developed applications for web and mobile as core member of engineering team in Chicago.- Projects: iOS games, flash sales site, social networking app, digital comic and more.		<ul style="list-style-type: none">- Designed and developed student portfolio websites.
2007 2010	ORCHESTRAL COLOUR RECORDS . Co-founder	Summer 2008	COMPUTER HISTORY MUSEUM . Volunteer
	<ul style="list-style-type: none">- Co-founded independent record label representing artists from genres including Electronic, Pop and Hip-Hop.- Creative direction in advertising and promotional materials for web, TV and print.		<ul style="list-style-type: none">- Assisted with packaging and cataloging of computer-related artifacts.

EDUCATION

- Columbia College Chicago - BA in Photography, minor in Web Development, 2006 - 2010 cum laude.

LANGUAGES AND TECHNOLOGIES

- Python, Django, Flask, JavaScript, jQuery, HTML5, CSS3, Objective-C
- AWS, Emacs, Xcode, GNU/Linux, Photoshop, OS X, Nginx, MySQL, PostgreSQL, TeX
- Familiar with: Docker, CouchDB, iOS development, C++, Backbone.js, embedded systems

ACCOLADES

- Perspective Gallery - Work selected for LENSE 2011 juried exhibition
- Poet and Didn't Know it Award - The American Computer Experience 1998

SPEAKING ENGAGEMENTS

- "Net Art Anatomy" workshop, Mozilla Festival, London, October 2014

SHARED EXHIBITIONS

- 2011 - Perspective Gallery, LENSE 2011.
- 2011 - Photography B.A. + B.F.A. Manifest Exhibit.

COLLECTIONS

- Columbia College Chicago Permanent Collection

PUBLICATIONS

- There and Back (Again): Homebrew Computer Club at 38. Rhizome Journal. December 16, 2013.
- <http://rhizome.org/editorial/2013/dec/16/there-and-back-again-homebrew-computer-club-38/>