

# SCOTT MEISBURGER

NEW YORK CITY | 408.836.4502 | SMEISBURGER@GMAIL.COM | @PROTONPOPSICLE

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

## 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/>