

Daniel Schneiderman

CONTACT INFORMATION	155 Shepard St. Rochester, NY 14620 www.schneidy.com	(585) 478-6898 schneiderman.daniel@gmail.com https://github.com/schneidy
ORGANIZATIONS	<div><div>Rochester Mini Maker Faire</div><div>2014 - Present</div><div>Co-chair for the Rochester Mini Maker Faire. Curating and meeting with Makers from all over Western New York, writing grants, approaching sponsors, writing press releases, coordinating media announcements, planning out the day's events, and taking care of any issues that come up during the faire. At the inaugural event, there was 95 Makers and just under 2,000 attendees. For the 2nd annual event, there were 107+ Makers, several speakers, and 3,000 attendees at the faire.</div></div> <div><div>Finger Lakes Regional STEM Hub</div><div>2015 - Present</div><div>Member of the Steering and Website Committees. Working with members of the business, education, government and community leaders to promote STEM education in the Finger Lakes Region.</div></div> <div><div>Memorial Art Gallery Idea Committee</div><div>2015 - Present</div><div>Working with employees of the museum and members of the art community in Rochester to widen the audience of the museum and foster creativity within the greater Rochester community.</div></div> <div><div>BarCampRochester</div><div>2009 - 2014</div><div>Lead organizer for the 2010 events. Working with a small team to host seven BarCamp events. Soliciting donations, writing press releases, advertising with the local media, and managing the event.</div></div> <div><div>Computer Science House</div><div>2008 - 2012</div><div>Active member of Computer Science House at the Rochester Institute of Technology. Held Public Relations position for a year.</div></div>	
SKILLS	<ul style="list-style-type: none">• Languages: Python, Django, Ruby, Rails, ActiveRecord, SQL, Javascript, jQuery• Tools: Git, Sublime Text 2, Postgresql, Bootstrap, SASS, Vim, D3, Unix, MongoDB, MySql• Organizational Skills: Event Planning, Public Relations, Managing Teams, Logistics, Fundraising• Organizations Helped: NYSCATE, Rochester Museum and Science Center, Rochester Makerspace, TEDx Rochester, TEDx FlourCity, Girl Develop It Rochester, AdaSpace, Rochester Tech Expo, FIRST Robotics, Barnes & Noble, BarCamp Rochester, Transparency Camp, Computer Science House, New Work City, Rah Cha Cha Ruckus• Interests: Maker Movement, Organizing STEAM Events, Open Government, Mixing Technology and Art, Robotics	
EDUCATION	Rochester Institute of Technology , Rochester, NY B.S., Information Technology, Political Science	September 2008 - May 2012
HONORS	NYSCATE Volunteer Hall of Fame Transparency Camp Scholar	2015 2012
PROFESSIONAL EXPERIENCE	University of Rochester , Rochester, NY <i>Web and Database Programmer</i> Develop and maintain websites for the School of Nursing using Python, Django, and Bootstrap. Build sites for grants and programs within the school. Randstad , Rochester, NY <i>Contractor</i>	October 2014 – October 2015 March 2014 – September 2014

Tanooki Labs, New York, NY

Freelancer

October 2013 – November 2013

Work with clients to build and style e-commerce websites, including integrating package tracking, label creation, Shopify products and email notification services.

ElectNext, New York, NY

Junior Software Developer

May 2013 – August 2013

Develop front and backend features for multiple projects. Plan how to scale applications using Ruby on Rails, Javascript, MongoDB, and Postgresql.

Paperless Post, New York, NY

Software Developer

June 2012 – March 2013

Develop features for the site. Rebuild KPI infrastructure and create new ones. Target key customers and analyze which features and cards are utilized, using Ruby on Rails and Postgresql.

Sunlight Foundation, Washington, DC

Sunlight Labs Intern, Contractor **June 2010 – August 2010, August 2011 – February 2012**

Develop python scrapers to grab information on legislators, committees, bills, and votes for the Open State Project which opens state legislative data by making it available to access through a common format.

Participatory Politics Foundation, New York, NY

OpenGovernment Intern

June 2011 – August 2011

Create tests to verify data. Connect Congressmen's websites to Formageddon within OpenCongress. Map out and create backend to metrics site in Django.

PROJECTS

LED Throwie Experience

July 2015 - September 2015

Led and organized LED Throwie exhibits at the 2015 Rochester Street Light Festival, the Rochester Museum and Science Center After Dark Lights Out event, and the 2015 Rochester Fringe Festival. The exhibit had attendees assemble a battery, a magnet, and a LED to contribute to an interactive art piece. Over 2,000 attendees contributed to the exhibit over two evenings of the Street Light Festival, and over 1,000 at the Rochester Fringe Festival.

Visualization of the Open States Project

April 2012

Created a visualization of the Open States Project using the javascript library D3. Presented at TransparencyCamp 12 as one of their scholars.

Computer Science House Scholarship

December 2010 - July 2012

Established a scholarship for Computer Science House at the Rochester Institute of Technology. Worked with the Alumni office, University administrators, and directly with alumni to fundraise for the scholarship.

Computer Science House Seminar Series

November 2009 - May 2010

Arranged seminars that are hosted by the Computer Science House at RIT. Contacted members of the community and Computer Science House alumni who would be interested in giving lectures on their expertise.

VOLUNTEER WORK

FIRST Robotics Robot Inspector

2009 - Present

Performed mandatory robot inspections at the FIRST Robotics Finger Lakes Regional. Interacted with high school students. Helped fix mechanical, electrical, and code issues to help the high school teams pass inspection.

Transparency Camp Counselor

2013

Set up the sandbox development area. Answered questions from attendees.

FIRST Robotics Team Mentor

2009 - 2011

Mentored East Irondequoit and Thomas Jefferson High School's FIRST Robotics teams. Taught basic electronics skills, basic networking skills, java programming, mechanical principles.