Daniel Schneiderman

CONTACT Information

155 Shepard St. Rochester, NY 14620 www.schneidy.com (585) 478-6898 schneiderman.daniel@gmail.com http://github.com/schneidy

Organizations

Rochester Mini Maker Faire

2014-Present

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.

BarCampRochester

2009 - 2012, 2014

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.

Computer Science House

2008 - 2012

Active member of Computer Science House at the Rochester Institute of Technology. Held Public Relations position for a year.

SKILLS

- Languages: Python, Django, Ruby, Rails, ActiveRecord, SQL, Javascript, jQuery
- Tools: Sublime Text 2, Bootstrap, SASS, Postgresql, Vim, D3, Unix, MongoDB, MySql
- Organizations Helped: FIRST Robotics, BarCamp Rochester, Rochester Makerspace, TEDxRochester, TEDxFlourCity, Girl Develop It Rochester, NYSCATE, Transparency Camp, Computer Science House, New Work City, Rah Cha Cha Ruckus
- Interests: Organizing STEAM Events, Maker Movement, Open Government, Robotics, Graphic novels, Spreading knowledge

EDUCATION

Rochester Institute of Technology, Rochester, NY

B.S., Information Technology, Political Science

September 2008 - May 2012

Honors

Transparency Camp Scholar

2012

Professional Experience University of Rochester, Rochester, NY

Web and Database Programmer

October 2014- Present

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

Contractor

March 2014 – September 2014

Develop and maintain websites for the School of Nursing at the University of Rochester using Python, Django, and Bootstrap. Convert websites to be responsive. Upgrade Django applications. Build new student and class management system.

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

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 Robotic 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 to attendees around the event.

FIRST Robotic Team Mentor

2009 - 2011

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