Dana R. Silver

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EDUCATION

Middlebury College   **Middlebury, VT**
September 2012 to May 2016 (Expected)
Major: Computer Science
Current GPA: 3.56/4.00
College Scholar

SKILLS

Languages: Python, JavaScript, Java, PHP, SQL, HTML(5), CSS(3), LESS, LaTeX
Databases: MySQL, PostgreSQL, MongoDB
Libraries and Frameworks: Django, Node.js, Express, Flask, Jekyll, D3.js, jQuery, Twitter Bootstrap, Celery
Technical: Git, Unix, Heroku, Amazon Web Services, Adobe Creative Suite

EXPERIENCE

Burlington Code Factory/Rocket Listings   **Burlington, VT**
Summer Fellow   June 2013 – August 2013
Worked on Rocket Listings (beta.rocketlistings.com), a set of tools to make selling on Craigslist easier.
- Developed core site features including the dashboard and account management.
- Developed a mail relay system to allow users to communicate via the web app or email.
- Developed a Google Chrome Extension to automatically post, update, and delete listings on Craigslist.

National Constitution Center   **Philadelphia, PA**
Volunteer – Education and Exhibits   2008 – 2012
Communicated constitutional history, law, and information about historic and modern exhibits
to visitors from around the world.

Bowling for Bears   **Cherry Hill, NJ**
Vice President of Operations   2005 – Present
I play a key role in organizing annual fundraisers and coordinating deliveries. Bowling for Bears is a non-profit organization that delivers teddy bears to children in need every holiday season. To date, we have delivered more than 13,000 teddy bears to children.

OPEN SOURCE CONTRIBUTIONS

django-dana-time: Replacement for django.contrib.humanize. (github.com/danasilver/django-dana-time)
midd-menu-api: A REST API for menus.middlebury.edu. (github.com/danasilver/midd-menu-api)
eulerian-magnification: Fixed a bug to allow relative video imports.
  (github.com/brycedrennan/eulerian-magnification)
twitter bootstrap: Opened and fixed a LESS/CSS issue on the 3.0.0 WIP branch prior to release.
  (github.com/twbs/bootstrap/issues/8805)
vicinity: Implemented file sharing and irc-like commands using node.js and socket.io.
  (github.com/teddyknox/vicinity, vicinitychat.com)