Dana R. Silver

Middlebury College Box 2446 • Middlebury, VT 05753
dsilver@middlebury.edu • 609.413.1893 • danasilver.org

EDUCATION

Middlebury College   **Middlebury, VT**
Major: Computer Science   September 2012 to May 2016
Current GPA: 3.62/4.00

Dartmouth College   **Hanover, NH**
Thayer School of Engineering   September 2014 to June 2017
Pursuing B.E. in Computer Engineering

SKILLS

Languages: Python, JavaScript, C, Bash, Java, MATLAB, PHP, SQL, HTML, CSS, LaTeX
Databases: PostgreSQL, MySQL, SQLite, MongoDB
Libraries and Frameworks: Django, Node.js, Express, Backbone.js, Flask, Jekyll, D3.js, jQuery, TWBS
Technical: Git, Unix, Heroku, Amazon Web Services

EXPERIENCE

Twitter   **Cambridge, MA**
Software Engineering Intern   June 2015 – September 2015
- Twitter's first remote intern. Worked out of VCET in Burlington, VT.
- Developed the alpha version of Crashlytics for Unity for iOS.

Middlebury College   **Middlebury, VT**
SGA Director of Technology   December 2013 – present
- Develop and maintain the new, SGA sponsored course evaluations website, www.middcourses.com
- Present regularly to the SGA Senate and Cabinet on MiddCourses and school technology issues
- Represent the SGA on the Student LIS Advisory Committee

Computer Science Grader and Tutor   October 2013 – December 2015
- Tutored CS 201, Data Structures, Fall 2013
- Grading CS 200, Math Foundations of Computing, Spring 2014 and Fall 2015

Computer Science Researcher   June 2014 – August 2014
- Created a web framework for real-time, collaborative visual analytics built on Node.js and Backbone.js
- Worked on an entry for VAST 2014 Mini-Challenge 2

Rocket Listings   **Burlington, VT**
Summer Fellow   June 2013 – August 2013
- Developed core features of the first generation Rocket Listings Django app

Bowling for Bears   **Cherry Hill, NJ**
Vice President of Operations   2005 – Present
Bowling for Bears raises money for and personally delivers teddy bears to children (over 15,000 bears to date)
- Help organize annual fundraisers and make deliveries to local hospitals, shelters, and toy drives

OPEN SOURCE CONTRIBUTIONS

MiddCourses: Middlebury's new course reviews website (github.com/coursereviews/coursereviews)
midd-menu-api: A REST API for menus.middlebury.edu (github.com/danasilver/midd-menu-api)
django-dana-time: Replacement for django.contrib.humanize (github.com/danasilver/django-dana-time)