



Stewart Smith

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EDUCATION

Rutgers University

Computer Science & Psychology — December 2013

GPA: 3.9

Distinctions: Henry Rutgers Award, Paul Robeson Scholar, Arts and Sciences Honors Program, Phi Beta Kappa Society

SKILLS

Languages: JavaScript, C, Java, Python

Other: Linux, git, vim

EXPERIENCE

Instructional Laboratory Assistant, Rutgers University

Piscataway, NJ — September 2013 - Present

I tutor Computer Science students in various subjects ranging from Data Structures to Discrete Mathematics. I think quickly about different problems, while considering the best pedagogical approach for the student.

Accomplishments

- The lab saw an increase in the number of help tickets written since I was hired.

Software Engineering Intern, Rackspace

San Francisco, CA — May - August 2013

I wrote client and server-side JavaScript to visualize Cloud server usage at Rackspace. I contributed to an existing large codebase and used it to develop a dynamic internal site.

Accomplishments

- Contributed to the open-source graphing library, glimpse.js
- Implemented glimpse.js to monitor Rackspace Cloud servers
- Involved in the design and architecture process

Laboratory Assistant, Dr. Tim Otto's Laboratory

Piscataway, NJ — May 2010 - May 2011

I was responsible for my own neuroscience project which involved training rats, performing surgery on them, and evaluating their brains for an increase in neurons.

Accomplishments

- I won the Henry Rutgers Award, the highest award for research at Rutgers.

PROJECTS

Have I Downloaded This Before? (CoffeeScript)

This Chrome extension reminds you when you've already downloaded a file, preventing a cluttered downloads folder. Winner of HackRU. Visit: bit.ly/HIDTB

VimRuler (JavaScript)

A JavaScript webapp which allows you to battle your friends in vim by using web sockets.