

Samantha M. Schaevitz

CONTACT INFORMATION 310 Fell Street mobile: 916 212 6527
San Francisco, California e-mail: samschaevitz@gmail.com

OBJECTIVE Software engineering position requiring vision and attention to product development.

EDUCATION **University of California, Berkeley, California**

B.A. in Computer Science

- Minor in French Language
- Graduation date: May 2012

PROFESSIONAL EXPERIENCE **Google Inc, Mountain View, California**

Internal Technology Resident

August 2012 – Present

- Single point of contact for Googlers seeking solutions to technology woes;
- Develop software for multiple AppEngine applications built for internal use by the Support Organization;
- Instructor for peer-to-peer Python learning group.

Gmail Site Reliability Engineer

April 2013 – Present

- Keep Gmail at 99.9% availability through engineering release processes, monitoring, alerting, and carrying out operational tasks.

Residential Computing, UC Berkeley, California

Unit Supervisor

March 2011 – May 2012

- Direct supervision of a team of four Residential Computing Consultants (RCCs) responsible for technical support services for over 1,000 residents;
- Coordination with five other RCC teams for smooth operation of helpdesk services for the more than 7000 residents;
- Hiring, training, and supervision of 20+ RCCs;
- Preparation and presentation of internal career development workshops;
- Management of special projects including the initiation and coordination of the internationalization of our public-facing website.

Residential Computing Consultant

August 2009 – March 2011

- Front line technical troubleshooting and support for more than 1000 students living in residence halls;
- Implementation of networking, security, and peripheral troubleshooting and configuration tactics to resolve software and hardware problems;
- Provide the customer-service interface between the residents and the programming, systems administrator, and information security teams;
- Production of technical training workshops to educate residents on topics including Photoshop and various Web 2.0 applications.

National Institutes of Health, Bethesda, Maryland

Laboratory of Structural Biology Research, Summer Student

June 2007 – August 2007

- Created and animated a model of the HSV-1 virus using data gathered via electron microscopy using tools including Photoshop, Adobe Flash, and Applescript;
- Final animation used at various conferences by Senior Investigator Alasdair Steven, Ph.D.

TECHNOLOGICAL SKILL DOMAINS Python, C++, Java, Javascript, C, GDB, vim, git, UNIX systems, Networking.

FOREIGN LANGUAGES English (first language), French (working fluency), Spanish (conversationally adept), Arabic (elementary proficiency)

VOLUNTEER EXPERIENCE **Technovation Challenge, San Francisco, California**

Teaching Assistant

January 2012 – May 2012

- Assist Technovation Coaches in teaching a team of high school girls how to make an Android application, from conception to product completion.

Center for Latin American Studies, Berkeley, California

Event Volunteer

May 2010 – May 2011

- Implemented marketing campaigns for various campus events and speakers (including the recently former President of Chile, Michelle Bachelet);
- Researched and laid-out graphics for the Center's quarterly journal, the *Berkeley Review of Latin American Studies*.

ACTIVITIES

Delta Phi Epsilon (A Professional Co-Ed Foreign Service Fraternity), Playing Flute, Traveling (20 countries and counting), Amateur Photography.