# Samantha M Schaevitz

Contact

Zürich, Switzerland samschaevitz@gmail.com

Professional Experience

#### Google

Staff Software Engineer – Site Reliability Engineer on Google Apps 2013-04 – Present

- $\bullet$  Actively ensure the 99.9% availability of Gmail and Calendar (more than 1B active users) through oncall participation, including production debugging and incident management across teams and timezones
- Drive adoption of best practices for software and systems engineering across Apps (Gmail, Calendar, Drive, Docs, Hangouts)
- Proactively design and build software to manage web services across Google
- Instill engineering best practices in, host, and mentor interns & peers

Internal Technology Resident in Corporate Operations Engineering

2012 - 08 - 2014 - 02

- Resolved at first contact all IT problems encountered by Googlers
- Built software to make Support at Google run more efficiently and effectively, including a Python server run on App Engine to generate acceptable schedules for the global support organization
- Facilitated an elective class for those with more IT backgrounds than programming backgrounds to learn Python

#### Residential Computing, UC Berkeley, California

Unit Supervisor

2011-03 - 2012-05

- Supervised a team of four Residential Computing Consultants (RCCs) responsible for technical support services
- Interviewed, hired and trained 20+ RCCs:
- Prepared and presented internal career development workshops;
- Managed projects including the internationalization of then stuend-facing Residential Computing website.

Residential Computing Consultant

2009-08 - 2011-03

- Enacted networking, security, and peripheral troubleshooting and configuration tactics to resolve software and hardware problems for 1000+ students living in residence halls;
- Designed content for and led workshops for students on software useful to their academic career

EDUCATION

#### University of California, Berkeley

Bachelor of Arts in Computer Science, French Language Minor

2008-08 - 2012-05

COMMUNITY
OUTREACH AND
VOLUNTEERING

## NetHope, Slovenia

Network Operations Engineer, Electrician

2015-12

- Surveyed 3 refugee accommodations for optimal network device placement to serve combined capacity of 5000 refugees
- Deployed 10+ wireless networks and 20+ DIY charging stations

### Girls Who Code, Mountain View, California

Speaker, Mentor, Volunteer

2013-07 - Present

- Gave talks both at Google and at the GWC summer program to high school girls interested in Computer Science
- Hosted students at Google in Mountain View
- Helped read and evaluate applications for the GWC summer program

#### Center for Latin American Studies, Berkeley, California

Marketing and Publications Volunteer

2010 - 05 - 2011 - 05

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

FOREIGN LANGUAGES English, French, Spanish and Brazilian Portuguese (in descending order of fluency)

ACTIVITIES

Delta Phi Epsilon (A Professional Co-Ed Foreign Service Fraternity), The University Wind Ensemble (Flute Section), Traveling (30 countries and counting), Amateur Photography