

Samantha M Schaevitz

CONTACT

San Francisco, USA
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PROFESSIONAL EXPERIENCE

Google Inc.

Software Engineer – Site Reliability Engineer on Gmail

2013-04 – Present

- Actively ensure the 99.9% availability of Gmail (more than 900M active users) through oncall participation, including production debugging and incident management across teams and time-zones
- Proactively design and build software to provide adequate visibility into and control surfaces to manage web services across Google, including binary rollout automation tooling written in Go
- Consult with product, release, and infrastructure teams to ensure that new features are designed sanely, changes are rolled out safely, and there is always adequate visibility so as to allow for successful debugging
- Instill software engineering best practices in, host, and mentor interns at Google

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 student-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

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 a group from GWC 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 did the layout for 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