

## Education

- **Brown University** **Class of 2014**  
*Bachelor of Science in Computer Science*  
– 3.69/4.0 GPA, 3.90/4.0 in major GPA

## Work Experience

- **TwitchTV** **Summer 2013 - Now**  
*Software Engineer* *San Francisco, CA*  
– Member of the Platforms/SDK team. Primarily work on the TwitchTV Android app by helping build user facing features such as search, chat, and video advertisements. Also setup the SDK's initial build system using Buildbot for automated testing and public distribution of binaries.
- **Brown CS Department** **Spring 2013, Fall 2012, Spring 2012**  
*Undergraduate Teaching Assistant* *Providence, RI*  
– Teaching assistant for CS032: Introduction to Software Engineering during the spring 2012 and 2013 semesters. Teaching assistant for CS123: Introduction to Computer Graphics during the fall 2012 semester
- **Mixpanel** **Summer 2012**  
*Software Engineer Intern* *San Francisco, CA*  
– Full stack developer for web and mobile analytics startup. Worked on Engage, a system allowing users to send their customers automated messages based on targeting selectors. Built much of Engage's frontend and backend for sending out both push notifications and email messages.
- **Sourcefire** **Winter 2011, Summer 2011**  
*Software Engineer Intern* *Columbia, MD*  
– Two time intern for cybersecurity company Sourcefire as a member of the Realtime Network Awareness team. Worked on improving the company's intrusion prevention system's and firewall's detection of various applications and protocols

## Science Education and Skills

**Languages:** Python, Javascript, Java, C, C++, HTML/CSS, Scheme/Racket, Ruby

**Tools/Skills:** Android Development, Git, Flask, Node.js with Express, Django

**Relevant Coursework:** Data Structures and Algorithms, Discrete Structures and Probability, Introduction to Computer Systems, Introduction to Software Engineering, Computer Graphics, Distributed Computer Systems, Computational Linguistics, Computational Molecular Biology, Programming Languages, Operating Systems, Computer Vision, Multiprocessor Synchronization

## Other Interests

**Dance and Music:** BBoy/breakdance and play guitar recreationally.

## References / Transcript

- Available upon request