

## WORK EXPERIENCE



**Google** - Associate Product Manager Intern

Mountain View, CA - June to September 2016



**Polyvore**, Web Shopper Delight - Software Engineering Intern

Mountain View, CA - June to September 2015

Worked on Polyvore's web application, primarily on the front end of the mobile website's Node.js codebase and the desktop site's Perl codebase, and did some light API work



**Stanford University HCI Group** - Web Developer

Stanford, CA - June 2015 to present

Designing and developing a custom content management system for Stanford's HCI Group and re-designing its website

**Stanford University HCI Group**, Foundry - Research Assistant

Stanford, CA - September 2014 to March 2015

Redesigned and implemented the Stanford HCI Group's Foundry application's main interface and implemented features on the front end



**Google**, AdSense/Display Ads - Engineering Practicum Intern

New York City, NY - June to September 2014

Reimplemented a widget used by Google's DoubleClick Ad Exchange team with an emphasis on extensibility and ease of use

## EDUCATION



**Stanford University**, B.S. Computer Science - GPA: 3.5

Stanford, CA - September 2012 to present

**Relevant coursework:** CS 376: **Research Topics in Human-Computer Interaction**, CS 142: **Web Applications**, ARTSTUDI 160: **Design I**, ARTSTUDI 179: **Digital Art I**, CS 161: **Design and Analysis of Algorithms**

## PROJECTS / SKILLS

Wrote a small proof-of-concept that reimaged CSS3 animation writing as a gestural interaction whereby animation curves could be drawn directly on a computer screen: [github.com/ofagbemi/curvier](https://github.com/ofagbemi/curvier)

**Tools used:** JavaScript, CSS3

Implemented a working prototype, conducted most of the user tests, ran statistical analysis of the data my team gathered, and wrote a paper for a small HCI research project: [gist-app.herokuapp.com/paper](https://gist-app.herokuapp.com/paper)

**Tools used:** Ruby on Rails, HTML, CSS, JavaScript/jQuery, LaTeX, R

Contributed fixes to [github.com/angular/angular.dart](https://github.com/angular/angular.dart)'s test mock library's TestBed class and Spotify's Node.js API, and a set of animations to the popular CSS library [github.com/daneden/animate.css](https://github.com/daneden/animate.css)

**Tools used:** Dart, JavaScript, CSS3

These projects and more can be viewed on my GitHub account [github.com/ofagbemi](https://github.com/ofagbemi) and at [jarefagbemi.co](http://jarefagbemi.co)