

# ELLIOT F. BOSCHWITZ

ebosch@sas.upenn.edu  
(415) 971-9550

Current Address: 3920 Delancey St, Philadelphia, PA 19104

Permanent Address: 765 Market St, Apt 27A, San Francisco, CA 94103

## EDUCATION

### University of Pennsylvania, College of Arts & Sciences

Candidate for Bachelor of Arts

- Majors: Computer Science; Cognitive Science, concentration in Computations and Cognition
- Relevant Coursework: Computational Linguistics; Programming Languages and Techniques II; Automata, Computability, and Complexity; Computer Organization and Design; iPhone App Development; Python Programming; Art, Design and Digital Culture

Philadelphia, PA  
May 2015

## PROGRAMMING AND TECH SKILLS

### Programming Languages

Python, Java, Javascript, jQuery, HTML, CSS, Objective C, C, OCaml, Processing, Verilog

### Software Skills

Eclipse, Xcode, Adobe Illustrator,

## WORK EXPERIENCE

### High 5 Games

Software Engineer Intern

- Designed and implemented user interface for customer service tools used company-wide
- Strategized optimal user experiences for company web services
- Used Java for data persistence and web service calls for company online tools
- Introduced and programmed an improved front-end gaming platform utilizing faster animation and performance

New York, NY  
Jun–Aug 2014

### hearo.fm

Social Media and Online Marketing Manager

- Developed customer acquisition strategies
- Identified ways to integrate social media into the product
- Evaluated internal metrics to identify marketing performance and effectiveness
- Synthesized research and managed spreadsheets to construct marketing strategy recommendations

Philadelphia, PA  
Feb–Oct 2013

## PROJECTS

view more at  
[elliotboschwitz.com](http://elliotboschwitz.com)

### Web

Socrates—a Chrome extension for doing research

- Pulled data with APIs from multiple sources for displaying most helpful content
- Used Javascript for displaying data instantaneously when user highlights text
- Designed a UI that conveniently shows content in a sidebar on page

Sep 2014–Present

Samaritan—a tool that finds likely candidates for assistance

- Designed web app's user interface for finding most likely candidates in a community for assisting user in need of help
- Implemented APIs to pull data from social media to give users best suggestions for who to contact in many different relevant situations

Sep–Oct 2013

### iOS

Planner—a new approach for completing to-dos

- Designed alarm app that narrates info about current weather as user wakes up
- Intend to include productivity features to help user complete their to-dos

Mar 2014–Present

### Android

SafetyPenn—a security app designed to help Penn students get home safely

- Designed UI and UX for mobile app equipped with Penn safety services
- Integrated back-end for Android maps and timer features

Feb–May 2014

## INTERESTS AND AWARDS

### Interests

Classic Rock Music, Guitar, Ukulele, Basketball, Tennis, Golf, Technology

### Awards

Won "Best Use of a Connected Data Model with a Graph Database" at PennApps Fall 2013 for "Samaritan"