

# Sehmon Burnam

## Education

Northwestern University  
B.S. Computer Science  
Expected: June 2019  
3.3/4.0 GPA

## Contact

Website: sehmon.com  
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## Skills & Technologies

Python (Flask, Jupyter, Pandas),  
JavaScript (React, Angular, NodeJS),  
HTML & CSS, C++, Java, Sketch,  
Amazon Web Services, Adobe  
Illustrator

## Awards & Activities

2017 KPCB Fellow  
2016 Microsoft Build Scholar  
2016 WildHacks Organizer  
2016 Director of hackNorthwestern  
2015 Excel Boeing Leadership Award  
2015 Founder of HackUC  
2015 HackBCA 2<sup>nd</sup> Place Overall  
2015 HackRU Top 10 Project  
2015 Challengepost.com Staff Pick

## Coursework

Data Structures & Algorithms  
Human-Computer Interaction  
Computer Systems  
Software Design  
Design, Technology, and Research

## Work Experience

**Software Engineering Intern, Zumper** 06/17–  
Designed and developed in-house analytics platform used by 5 million listings weekly.  
Implemented listing spider to manage recurring imports of 1,000+ listings in key markets.

**Engineering Fellow, Kleiner, Perkins, Caufield and Byers** 06/17–  
Participant in KPCB's highly competitive (2.5%) fellowship program. The KPCB Fellowship Program offers top U.S. college and graduate students a chance to work inside innovative Silicon Valley startups.

**Engineering Practicum Intern, Google** 06/16–09/16  
Worked with Google's Infrastructure Networking team designing and developing software solutions for Google's data centers. Added 1,000+ lines of code to Google's codebase.

**Student Researcher, Northwestern University Delta Lab** 03/17–  
Conducted human-centered research on skill development within Agile communities under professor Haoqi Zhang.

**Teaching Assistant, Northwestern University** 03/17–06/17  
Lectured, prepared review material, graded exams, and held over 40 hours of office hours for Intro to Data Structures and Algorithms.

**Student Fellow, Northwestern University Knight Lab** 09/16–  
Contributed and maintained Knight Lab's open-sourced storytelling tools impacting millions of readers.

## Projects

**DIAL UP Radio** dialupstuff.com  
Contributed to new project initiatives using React and Redux.  
Featured on brutalistwebsites.com

**A&O Productions** aoproductions.net  
Led and managed web team on site refactor and custom survey redesign that reached over 2,000 students.