Sehmon Burnam

Education

Northwestern University
B.S. Computer Science - 3.3 GPA
June 2019

Contact

Website: sehmon.com
Email: sehmon@u.northwestern.edu
GitHub: github.com/yawkity
LinkedIn: linkedin.com/in/sehmonb

Skills & Technologies

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

Coursework

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

Work Experience

Software Engineering Intern, Zumper   June 2017 – Present
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, KPCB   June 2017 – Present
The KPCB Fellowship Program offers top U.S. college and graduate students a chance to work inside innovative Silicon Valley startups.

EP Intern, Google   June 2016 – September 2016
Worked with Google's Infrastructure Networking team designing and developing software solutions for Google's data centers, adding 1,000+ lines of code to Google's codebase.

Student Researcher, NU Delta Lab   March 2017 – Present
Conducted human-centered research under professor Haoqi Zhang.

Student Fellow, NU Knight Lab   June 2015 – Present
Contributing and maintaining the lab's open-sources storytelling tools impacting millions of readers.

Teaching Assistant, NU   March 2017 – June 2017
Data Structures and Algorithms TA. Lectured, prepared review material, graded exams, and held over 40 hours of office hours during Spring 2017.

Projects

DIAL UP Radio   dialupstuff.com
Led new project initiatives using React and Redux.

A&O Productions   aoproductions.net
Led web team on site refactor and redesign.