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

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 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.

Student Fellow, Northwestern University Knight Lab

09/16-

Contributed and maintained Knight Lab's open-sourced storytelling tools impacting millions of readers.

Teaching Assistant, Northwestern University

03/17-06/17

Lectured, prepared review material, graded exams, and held over 40 hours of office hours for Data Structures and Algorithms.

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.