Sehmon Burnam

Northwestern University — B.S. Computer Science — Expected Graduation: June 2019 sehmon@u.northwestern.edu — (908)587-6559 — sehmon.com — github.com/yawkity

Experience

Zumper

Incoming Software Engineering Intern

Summer 2017

Incoming Software Engineering Intern under the KPCB Fellows program.

Google

Engineering Practicum Intern

June 2016 - September 2016

Helped Google's Infrastructure Networking team design and develop software solutions for Google's data centers.

- * Added 1000+ lines of code to Google's codebase
- * Repaired existing bugs in an external libraries
- * Wrote accompanying Design Documentation, Unit Tests, and Integration Tests

Northwestern University Knight Lab

Student Fellow

October 2016 - Present

Northwestern University Knight Lab Student Fellows help write and maintain software used by over 300,000 journalists and publications around the world.

Projects

Potholes

HackBCA II 3rd Place — Intel Code for Good Prize — City of New Brunswick Pilot Project Potholes is a project developed to help cities manage infrastructure maintenance. Was chosen by Addteg to become a summer pilot project for the city of New Brunswick, NJ.

<u>Dial Up Radio</u>

Developer and contributor for <u>dialupstuff.com</u>. Led introduction of new projects and website services.

Skills and Awards

- * Languages: HTML, CSS, Javascript, Python, Java, C++
- * Technologies: Unix, NodeJS, Flask, React, Git, Adobe Illustrator, CAD Software, Arduino
- * Founder of HackUC: The first annual hackathon of Union County Magnet High School
- * 2017 KPCB Engineering Fellow: kpcbfellows.com
- * Co-Director of hackNorthwestern