

A self taught programmer with aspirations in software engineering. I love writing software because I think the problem solving is very enjoyable and I strive for self improvement. I believe software development is a constant learning process and I hope to find somewhere where I can learn and become better at what I love to do.

- ✓ Eager to learn and use new techniques and technologies on the job.
- ✓ Works well in teams to ensure a quality project is pushed out on time.
- ✓ Worked collaboratively before on GitHub and has used version control.

Education

University of Illinois at Urbana-Champaign Sophomore
Bachelor of Science in Computer Engineering

Skill Set

Skills in Mobile, Web, and Systems Programming: Objective-C, HTML 5, CSS 3, Javascript, AJAX, NodeJS, C, C++

Personal Skills and Goals: Works well in teams, I believes that everyone has something to contribute.

Work Experience

Web Development Intern	<ul style="list-style-type: none">- Rewrote an essential course website from the ground up.- Wrote the CSS and custom effects in javascript for the front end in addition to backend server code (PHP).
UIUC Electrical and Computer Engineering Department	<ul style="list-style-type: none">- Wrote a script that completely automated the process of converting plain text course notes into HTML that was directly injected onto the page.- Results include user feedback that highly favor the new design with comments that say that my version is a vast improved- https://courses.engr.illinois.edu/ece110/

Other Relevant Projects

SafeWalks iOS App <i>An iOS app that allows for users to send a safe walk to the Student Safety Patrol at UIUC</i>	<ul style="list-style-type: none">- Worked collaboratively on a team to write a system that gets requests for the University's SafeWalks program.- My main contribution was writing the iOS front end, while using FireBase for the backend- Worked in a group of atleast 5 and planning to roll it out through the university around February. https://github.com/seadraa/SafeWalks
Converttr	Currency Converter application written for iOS in my free time https://github.com/seadraa/CurrencyConverter
League Analytics	A Web App based on Node JS written in my spare time that pulls a users League of Legends Statistics https://github.com/seadraa/lolcoach