
EDUCATION

Cornell University — BS Information Science in UX Design

[Fall 15 — Winter 18 (Expected) / Ithaca, NY] GPA: 3.79 / 4.00, Dean's List, expected Magna Cum Laude. Semester Abroad Exchange in UC Dublin in Computer Science.

EXPERIENCE

Fidelity Investments — Full Stack Software Engineer Intern

[Summer 17 / Westlake, TX] Constructed data access layers with C# and Angular.js. Designed and implemented user interfaces with Sketch and Materialize. Nominated as Fidelity Investments Intern of the Summer.

Luck Studio — Designer & Web Developer

[Fall 17 — Now / Syracuse, NY] Designed and developed company websites for several startups. Held user focus groups to make informed decisions about projects and improve user engagement. Consulted clients to reach technical and design conclusions.

StartupTree — Front-end Engineer Intern

[Fall 15 — Winter 16 / Ithaca, NY] Created event management system with Django and GMaps API. Developed company landing page with HTML/CSS and JavaScript. Recruited engineering interns and mentored front-end team.

PROJECTS

SparkResume (sparkresume.com) [incomplete] — Co-Founder

[Fall 17 — Now / Ithaca, NY] Used Ruby on Rails to develop user and resume creation and tracking. Worked with Heroku and AWS to set up production environment. Developed product concepts and implemented as features.

MosqueBuddy (mosquebuddy.com) — Founder

[Summer 18 — Now / Ithaca, NY] Utilized Sketch and SASS to design and implement web app front-end. Created mosque management platform with Ruby on Rails and PSQl. Conducted user testing on mosques and iterated on feedback.

RESEARCH

Cornell University — User Experience Researcher

[Fall 17 — Spring 18 / Ithaca, NY] Conducted user testing on university students to expose failures in UI. Researched effects on user engagement from button design. Made adjustments to system UI and retested until pain points dissolved.

Cornell University — Human Computer Interaction Researcher

[Spring 18 / Ithaca, NY] Dissected user experience difficulties in existing C#/.NET system. Created MS Excel crawler with Python to flatten backend formulas. Developed front-end coffee production calculation with JavaScript.

LEADERSHIP

Cornell University — Undergraduate Teaching Assistant

[Fall 17 — Spring 18 / Ithaca, NY] Led weekly seminars for intermediate level web development. Taught students how to use PHP and MySQL to build robust web apps. Critiqued and graded assignment and assessment projects.

Life Changing Labs — Web Development Course Instructor

[Summer 16 / Ithaca, NY] Designed and led three-week web development program for students. Facilitated curriculum built around creating company website. Coordinated seminars on design trends and best practices.

SKILLS

Java, C# (.NET), Ruby on Rails, Python, PHP, SQL, HTML, CSS, SASS, JavaScript (ES5, ES6), JQuery, Bootstrap, Angular.js (1), D3.js, Sketch, Adobe Lightroom, AutoDesk Inventor, Git, Grunt, Gulp, Heroku