

Saqif Badruddin

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EDUCATION

Ithaca, NY
Fall 15 — [Winter 18]

Cornell University

Bachelor of Science in Information Science
Concentration in User Experience Design
Semester Abroad Exchange in UC Dublin

GPA: 3.79 / 4.00

[Magna Cum Laude]
Dean's List

EXPERIENCE

Westlake, TX
Summer 17

Fidelity Investments — SWE Intern

- Constructed data access layers with C# and Angular.js
- Designed and implemented user interface with Sketch and Materialize
- Nominated as Fidelity Investments Intern of the Summer

Ithaca, NY
Fall 15 — Winter 16

StartupTree — Front-end Engineer Intern

- Created event management system with Django and Maps API
- Developed company landing page with HTML/CSS and JavaScript
- Recruited engineering interns and mentored front-end team

Syracuse, NY
Summer 15

Mogee — Android Developer Intern

- Utilized Java and XML to create Android User Interfaces
- Held user focus groups to make informed decisions about product design

RESEARCH

Ithaca, NY
Fall 17 — Spring 18

UX Research (<https://sparkresume.com>)

- 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

Ithaca, NY
Spring 18

HCI Research (<https://calcucafe.com>)

- 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

Ithaca, NY
Fall 17 — Spring 18

Cornell University — Undergraduate Teaching Assistant

- 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

Ithaca, NY
Summer 16

Life Changing Labs — Web Dev Course Instructor

- 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

Technical Languages

Java
C# / .NET
Ruby on Rails
Python
PHP
SQL

Front-end

HTML
CSS / SASS
JavaScript / JQuery
Bootstrap / UIKit
Angular.js
React.js
D3.js

Design

Sketch
Adobe Lightroom
AutoDesk Inventor

Tools

Git
Heroku
AWS

PROJECTS

MosqueBuddy

(mosquebuddy.com)
Web app to post and find nearby mosque prayer times

SpoilerBlock

([crunchyroll spoilerblock](https://crunchyroll.com/spoilerblock))
Chrome extension to block video thumbnails and titles

DecomprEssay

(decompressay.com)
Web tool that artificially spoofs any text word count to a larger size