

Saqif Badruddin

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EDUCATION

Ithaca, NY
Fall 15 – [Spring 19]

Cornell University

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

GPA: 3.77 / 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
D3.js

Design

Sketch
Adobe Lightroom
AutoDesk Inventor

Tools

Git
Bash
Heroku
AWS

PROJECTS

PrayerMat

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

SpoilerBlock

(crunchyroll 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