

SAQIF BADRUDDIN

EDUCATION

Cornell University

B.S. Information Science

Aug 2015 - Dec 2018

GPA: 3.77/4.00

Deans List, Classes: OOP and Data Structures, Intermediate Web Development, Data-driven Web Applications, Data Science, Algorithms, Artificial Intelligence for Games, Software Engineering, Android App Development, Computer Networks and Internet Systems, Designing Technology for Social Impact, Project Management

CONTACT

Phone

315-744-6373

Email

ssb229@cornell.edu

GitHub

<https://github.com/saqif280>

LinkedIn

<https://www.linkedin.com/in/saqif/>

Website

<https://saqif.com>

SKILLS

- Java • C# • Python • Ruby on Rails
- HTML • CSS / SASS
- JavaScript / JQuery • Bootstrap / UIKit
- D3.js • PHP • SQL • Git • AWS
- Sketch • AD Inventor

EXPERIENCE

Fidelity Investments

Software Engineering Intern

May 2017 - Aug 2017

- Implemented internal tools to assist in asset management
- Used C# and Angular.js to construct grid based data access layers to asynchronously load information to the user to view and manipulate

StartupTree

Front-end Engineer Intern

Oct 2015 - Dec 2016

- Designed and implemented event management system for entrepreneurship platform
- Adapted CSS and JQuery to create custom on-boarding experience for new users

Cornell University

Undergraduate Teaching Assistant

Aug 2016 - May 2017

- Led weekly review sessions for class of 25 in intermediate level web development courses
- Taught students how to use PHP in conjunction with MySQL database to build robust, data-driven web applications

Life Changing Summer

Web Development Course Instructor

Jul 2016 - Aug 2016

- Coordinated and led three-week web development program for high school students
- Facilitated curriculum built around creating large scale personal website project, culminating in final presentation at entrepreneurial pitch competition

PROJECTS

SparkResume

<http://sparkresume.com>

Aug 2017 - Present

- Utilized Ruby on Rails to design and develop application backend for resume creation, tracking, and resizing
- Worked with Heroku and Amazon Web Services to set up production environment
- Designed and drove product vision and direction.

DecomprEssay

<http://decompressay.com>

Jan 2015 - Feb 2015

- Harnessed JavaScript and ckeditor library to develop online word processor
- Applied HTML/CSS and Sketch to create user interface and design application.