SAQIF BADRUDDIN

EDUCATION

Cornell University
B.S. Information Science   Aug 2015 - May 2019

GPA: 3.77/4.00
Deans List, Classes: OOP and Data Structures, Intermediate Web Development, Data-driven Web Applications, Data Science, Algorithms, Software Engineering, Networks Crowds and Markets, Designing Technology for Social Impact

University College of Dublin
Semester Exchange   Aug 2017 - Dec 2017

Classes: Artificial Intelligence for Games, Android App Development, Computer Networks and Internet Systems, Project Management

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 (BETA)
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.

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