Saqif Badruddin

Education

Aug 2015 - May 2019

Cornell University
Bachelor of Science in Information Science
GPA: 3.77

Experience

May 2017 - Aug 2017

Software Engineer Intern
Fidelity Investments, Westlake TX
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.

Oct 2015 - Dec 2016

Front-end Engineer Intern
StartupTree, Ithaca NY
Designed and implemented event management system for entrepreneurship platform. Adapted **CSS** and **JavaScript** to create custom on-boarding experience for new users.

Aug 2016 - present

Undergraduate Teaching Assistant
Cornell University, Ithaca NY
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.

Jul 2016 - Aug 2016

Web Development Course Instructor
Life Changing Summer, Ithaca NY
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.

Jun 2015 - Aug 2015

Android Development Intern
Mogee, Syracuse NY
Tackled messaging platform bugs and tickets in **Java** to overhaul user experience issues.

Projects

SaqBot
saqbot.saqif.com
AI Virtual assistant that processes user speech and text input and vocally responds with relevant information about Saqif.
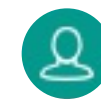
DecomprEssay
decompressay.com
Web utility that utilizes **JavaScript** to manipulate bodies of text to spoof word counts.

Tablette
tablette.me
Constructed customizable browser new tab page which leverages Unsplash Photo API to tailor landing page to user preferences.

Personal Info

Phone
315-744-6373

E-mail
ssb229@cornell.edu

GitHub
https://github.com/saqif280

WWW
http://saqif.com

LinkedIn
https://www.linkedin.com/in/saqif/

Technologies

Experienced in:

- **Java**
- **C#**
- **Python**
- **HTML**
- **CSS / SASS**
- **Bootstrap / UIKit**
- **JS / JQuery**
- **D3.js**
- **PHP**
- **SQL**
- **Git**
- **AD Inventor**

Exploring:

- **Angular.js**
- **React.js / JSX**
- **Processing**

Courses

- **OOP and Data Structures**
- **Introductory Python**
- **Introductory Web Development**
- **Intermediate Web Development**
- **Data-driven Web Applications**
- **Data Science**
- **Networks**
- **Designing Technology for Social Impact**
- **The Art of Teaching**