Contact Information:

(347) 694 9301

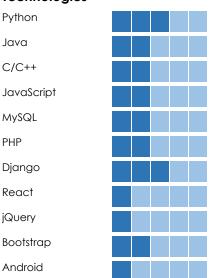
smjim1998@gmail.com

ABOUT ME

Software Engineer with a hunger to learn and grow. Learning new things about software design always excites me. I enjoy reading books and I am always looking to expand my understanding of important programming concepts and best practices. I want to keep learning and develop my understanding of various ideas in software architecture and web scalability. So far, my experience has been more about working with back-end technologies, but I do have interest in learning about front-end technologies.

SKILLS

Technologies



SM Mashuque

EXPERIENCE

(August 2018 - Present)

Cornell University | Teaching Assistant

- Led weekly discussion sections and answered questions relating to HTML, CSS, and JavaScript in the CS 1300 course.
- Met with the professor weekly and helped grade assignments and labs.

(June 2018 – August 2018)

SinglePlatform | Software Engineer Intern | Backend Team

- Created a GUI app in Python for internal use to automate schedule creation process using Google Calendar API.
- Presented the demo of the app multiple times during development and made improvements based on the feedback received.
- Gave a lightning talk and a demo of the final app to the engineering and product team.
- Created an API endpoint with pagination for restaurant locations, menus, and photos data using Django REST framework.
- Created asynchronous tasks to update models, and send emails using Celery and SendGrid.
- Django MVT: Updated existing models, views, templates, and wrote unit tests.
- Applied view restrictions with Python decorators.

(Fall 2017 – Spring 2018)

Cornell University | Python Tutor

 Assisted students in the CS 1110 course with Python questions relating to homework, assignments, and exams.
(July 2015 - August 2015)

SinglePlatform | QA Intern

- Fixed website presentation bugs.
- Addressed and fixed technical debt issues.
- Worked on improving unit test coverage.

EDUCATION

(August 2016 - May 2020)

Cornell University

B.S. in Information Science (Interactive Technologies) Major GPA: 3.5 | Cumulative GPA: 3.4

Curriculum Highlights:

- CS 1110: Introduction to OO Programming in Python.
- CS 2110: OO Programming and Data Structures in Java.
- CS 1300: Introduction to Frontend Web Development.
- CS 2300: Intermediate Backend Web Development in PHP.
- INFO 2950: Introduction to Data Science in Python.

Awards:

• Dean's List: Spring 2018.