

### Contact Information:

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### 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

Python	■	■	■	■	■	■
Java	■	■	■	■	■	■
C/C++	■	■	■	■	■	■
JavaScript	■	■	■	■	■	■
MySQL	■	■	■	■	■	■
PHP	■	■	■	■	■	■
Django	■	■	■	■	■	■
React	■	■	■	■	■	■
jQuery	■	■	■	■	■	■
Bootstrap	■	■	■	■	■	■
Android	■	■	■	■	■	■

# 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.