

# Christopher M. Saless

christophersaless@gmail.com | [linkedin.com/in/christopher-saless](https://www.linkedin.com/in/christopher-saless) | [github.com/cmsaless](https://github.com/cmsaless)

## Education

### University at Buffalo

(Sep 2015 - Present)

- BS in Computer Science
- GPA: 3.74/4.00
- Provost Scholarship recipient
- Expected graduation: May 2019

## Work Experience

### Partners + Napier | I.T. Intern

(May 2018 - Aug 2018)

- Maintained a Snipe-IT database that stored information about computer equipment.
- Using Snipe-IT was cumbersome for coworkers, so I created a Java program that scraped the data using Selenium and displayed it in a GUI application.
- Added functionality to allow users to check-off employees for auditing purposes.
- Troubleshoot computer issues and set up printers, monitors, etc..
- Completed help desk tickets around the office using Spiceworks.

### University at Buffalo | Teaching Assistant

(Sep 2017 - May 2018)

- Teaching assistant for CSE115, an introductory programming course.
- Conducted office hours where I helped students with homework and projects.
- In recitations, I proctored quizzes and taught fundamental programming concepts.

## Projects

### Attendance Website | JavaScript, Node.js, MongoDB

(Sep 2018 - Dec 2018)

- Worked with a group to build an attendance-taking website meant for university courses using HTML, Bootstrap, JavaScript, Node.js, and MongoDB.
- Assisted in the creation of the homepage and database so students and instructors can register on the site, create and join classes, and take attendance.
- Created the student profile page which pulls the student's info and enrolled courses from the database and displays them.
- Currently testing and implementing quiz functionality.

### Internship Finder | Python

(Apr 2018 - May 2018)

- Created a web scraper that would continuously scan [www.indeed.com](https://www.indeed.com) for new internship openings.
- Utilized the BeautifulSoup library to grab the HTML from indeed's pages and parse it to find new openings.
- Used the Pushbullet app to send the list of any new openings and their URLs to my phone in an HTML file.

### Fractal Imaging Software | Java

(Sep 2016 - Dec 2016)

- Developed a program that uses mathematical formulas to assign color-values to pixels depending on their Cartesian coordinates.
- Built a GUI where the colored pixels are displayed to create fractal images.

## Skills

- **Languages:** Java, Python, C++, JavaScript, PHP, SML, HTML, CSS
- **Frameworks:** Node.js, Express, Android development
- **Databases:** MongoDB
- **Tools & Technologies:** Git, unit testing, Windows, Linux, macOS