

**■ Education**

**State University of New York (SUNY) at Oswego, Oswego, NY, May 2019**  
***Bachelor of Science in Software Engineering, Major GPA: 3.28***  
*Dean's List Spring 2016*

**■ Technical Skills**

**Languages:** Java, C, C++, Python, XML/JSON, HTML/CSS/Bootstrap  
**Methodologies:** OOP, Design Patterns, UML  
**OS:** OSX, Windows, Linux  
**Databases:** MySQL  
**Tools:** IntelliJ, WebStorm, Sublime Text, Terminal, Vim, Git, GDB, Valgrind

**■ Significant Projects**

**UPS On-Time, BrickHack 3 Winner, Most Creative Use of UPS APIs** 2/2017  
***Lead Developer***

- Developed to provide UPS administrators with statistical delivery data
- Keeps track of the on-time percentages of packages in specific areas

**TransientGO, SUNY Oswego Student Project** 8/2016–12/2016  
***Lead Developer***

- Developed for the LSST Telescope in conjunction with the California Institute of Technology
- Competitive, single-player, mobile game using live data from the LSST Telescope
- Based off the Google Star-Droid open source API

**■ Professional Experience**

**Residence Life and Housing, Oswego, NY** 8/2016–Present  
***Resident Assistant***

- Fostered the development of relationships among 64 residents: consisting of Sophomore, Junior, and Senior Undergraduate students
- Managed administrative duties including maintenance requests, incident reports, and room transfers throughout the building

**Baldor Specialty Foods, Bronx, NY,** 7/2015–8/2015 | 12/2015–1/2016  
***IT/HR Intern***

- Responsible for taking applications written on paper and transferring them to a digital applicant tracking system to streamline the organization of the Human Resources Department
- Solved technological issues contributing to a higher level of efficiency and productivity
- File confidential paperwork for employers and recent applicants

**Six Flags Hurricane Harbor, Jackson, NJ** 2/2013–8/2015  
***Lifeguard***

- Monitored the water with a 10 second / 20 second Water Protection Scanning Standard to keep guests safe while having an enjoyable time
- Trained in CPR, First Aid, and AED use

**■ Volunteer Work**

**SUNY Oswego Admissions Office, Oswego, NY,** 10/2015–5/2016  
***OAR Tour Guide Representative***

- Led tours of prospective students and parents while enthusiastically conveying my own positive experiences and the benefits of attending SUNY Oswego