
SOFTWARE ENGINEER**▪ Education**

State University of New York (SUNY) at Oswego, Oswego, NY May 2019
Bachelor of Science in Software Engineering, GPA: 3.3
Dean's List: Spring 2016, Spring-Winter 2017

▪ Technical Skills

Languages: *Java, C, JavaScript, Python*
Frameworks/Libraries: *Node.js, Vue.js*
Methodologies: *OOP, Parallel Programming, Test-Driven Development*
Databases: *MySQL, MongoDB*
Tools: *IntelliJ, Terminal, Vim, Git*

▪ Significant Projects

UPS On-Time, Lead Developer **February 2017**
BrickHack 3 Hackathon Winner, Most Creative use of UPS APIs

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

TransientGO, Lead Developer **August 2016-December 2016**
SUNY Oswego, Student Project

- Developed for the LSST Telescope in conjunction with the California Institute of Technology
- Reverse engineered using the Google Star-Droid open source API to create a star capturing game that let users search the cosmos with their devices

Pixel Art, Developer **September 2017**
Big Red Hacks, Hackathon Project.

- Reverse engineered Reddit's r/Place April Fools activity
- A collaborative art game where users can place a colored pixel in a position of their choosing to create a larger picture
- Developed the frontend and aided in the design and implementation of the backend

▪ Professional History

Residence Life and Housing at SUNY Oswego, Oswego, NY **August 2016-Present**
Resident Assistant

- Fostered the development of relationships amongst 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 **May 2017-February 2018**
Software Engineering Intern

- Responsible for brainstorming and developing internal applications for companywide intranet
- Tasked with continuing development on an internal Android application for truck deliveries
- Worked on frontend development while assisting backend developers during deadlines

Six Flags Hurricane Harbor, Jackson, NJ **February 2013-August 2015**
Lifeguard

- Monitored the water with a 10/20 Protection Standard to keep guests safe
- Trained in CPR, First Aid, and AED use