

Education

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

May 2019**Technical Skills**

Languages: Java, C, JavaScript, Python
Frameworks/Libraries: Node.js, Vue.js, React
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
- Kept 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**Big Red Hacks, Hackathon Project.****September 2017**

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

- Fostered the development of relationships among 64 Sophomore, Junior, and Senior student residents
- 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