



# James Grant

📍 Staten Island, NY  
📞 7187756205  
✉ jamesgrant2225@gmail.com

## Skills

### Python

2 years of experience working with python, comfortable in using libraries to develop more complex applications

### Java

Skilled in Java, holds an understanding in object-oriented programming and algorithmic thinking

### Communication Skills

Effective at articulating complicated and ideas and utilizing them to improve the quality of a product

## Awards

### Dean's List

Stevens Institute of Technology  
Fall 2022-Present

### National Honor Society

June 2022

Experienced programmer with a strong foundation in Python, Java, and C++, adept at implementing complex systems and collaborating with peers to develop innovative solutions. Demonstrated leadership skills through roles such as Risk Manager in the Chi Phi Fraternity, showcasing effective communication and organizational abilities. Committed to excellence in academics and extracurriculars, with a track record of achievements including Dean's List recognition.

## Profiles

[James Grant](#)  
LinkedIn

## Experience

### Stevens Institute of Technology June-September 2023

Pinnacle Scholar Research Assistant/Programmer

- Implemented JSON-based decision-tree event system specification.
- Wrote and interpreted objects for integration in the Phaser engine.
- Collaborated with peer programmers to develop several “in-game” events using JavaScript

### YMCA of Greater New York June 2023 - Present

Lifeguard/Swim Instructor/Counselor

- Provided swim instruction via YMCA Aquatics program to all level swimmers
- Performed Life Guarding duties for all swimmers within the YMCA community
- Supervised campers of all ages enrolled in YMCA summer programs

### Chi Phi Fraternity September 2023 - Present

Risk Manager Stevens Institute of Technology

- Lead weekly meetings regarding risk assessment / general management
- Maintain and inspect premises for safety code violations including fire code
- Communicate with school safety and public safety regarding safety issues / concerns / maintenance
- Oversee member and guest relations

### Henry Kaufman Campgrounds June 2021 - August 2022

Lifeguard/Swim Instructor

- Provided swim instruction to over 50 children with varying ages and ability
- Ensured the safety of all campers, swimmers, and staff
- Certified in Swim Instructor Protocols and CPR certified under the American Red cross.

## Education

### Stevens Institute of Technology September 2022-May 2026 (Expected)

Software Engineering B.E.  
3.78 GPA