# Kieran Duggan

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Senior Majoring in Computer Science seeks a Summer 2019 internship in software engineering relevant to Java programming or web programming. Interests include computer hardware, and problem solving

### **Education:**

City College of New York, New York, NY

B.S Computer Science, The Grove School of Engineering (December, 2019)

GPA: 3.01

Rockland Community College (RCC), Suffern, NY

A.S Liberal Arts in Math and Science (May, 2015)

**Projects:** 

**Artificial Life Project:** A group project designed to be a rough simulation of a small ecosystem. Written in java utilizing a GUI

Crypt: A simple encryption program written in x86 assembly targetting DOS

Course work:

Data Structures, Algorithms, Software Engineering, Databases, Probability and Statistics, Operating Systems,

**Qualifications:** 

Software: Linux, Windows, MatLab, NodeJS, Express, MS Office

*Languages:* Java, C/C++, x86 Assembler, MySQL, Javascript, HTML CSS *Skills:* Strong problem solver, quick learner, and good collaborator, teamplayer

**Activities:** 

Japan Club, Treasurer, RCC; ASME, Programmer, CCNY; ACM Member, CCNY

## **Work Experience:**

Tech Support Intern, NYC Department of Education, New York, NY, 10/17-6/18

- Solved various problems involving computers in NYC high school
- Created organiziation system for IT supplies and took inventory of equipment

### **Internships:**

Computer Science Teaching Assistant, Rockland Community College, Suffern, NY, 01/16-06/16

- Assisted students in debugging their Java code, completing assigned homeworks and understanding topics discussed in class
- Took note of weak points from students during lecture to help improve the course over time

### **Affiliations:**

Participant, Beyond Coding

- Visited startups in NYC including Meetup, Foursquare, Github, and others
- Learned about topics relevant to computer science careers such as communication, salary negotion, and interviewing