425 East 25th Str., Box 117, 10010 New York, NY

EDUCATION

Macaulay Honors College at Hunter College

Bachelor of Arts in Computer Science Bachelor of Arts in Mathematics Bachelor of Arts in Physics Expected Completion June 2021

Staten Island Technical High School

University of Iowa, Career Financial Management and Entrepreneurialism

HONORS AND AWARDS

University Scholar: Full merit scholarship to Macaulay Honors College (4 years) Daedalus Scholar: An enhanced Computer Science program.
National Honor Society Member

SKILLS

Proficient in AutoCAD, Blender, and 3ds Max Proficient in C++, Python, and Haskell Online Repo: github.com/E-Allie

EXPERIENCE

Undergraduate Teacher's Assistant · Hunter College · Manhattan, NY · Fall 2018

- Helped teach topics of Discrete Mathematics such as combinatorics, number theory, and graph theory to students.
- Assisted with administrative tasks such as homework acquisition and grading.

Teacher · Wagner College · Staten Island, NY · Summer 2017

- Taught students the fundamentals of game design through Unity focusing proper level design that incorporates incremental progress for the player, as well as how to master Unity manipulation techniques.
- Taught the basics of logic and programming, mainly through C# and partially through JavaScript, focusing on introductory flow control.
- Worked full time, teaching two cohorts of students 12-18.

Teacher's Assistant · Wagner College · Staten Island, NY · Summers 2015, 2016

- Helped teach the fundamentals of game design through Unity, developing a curriculum to use in future classes (see previous entry), and learning by trial and error.
- Worked full time, teaching two cohorts of students 12-18.

Volunteer · NYU Langone Hospital - Brooklyn · Brooklyn, NY · June – September 2015

- Processed lab-work and samples for outpatient clinics.
- Assisted with patient care, making sure that the patients were well informed about what to expect from their hospital visit.
- Performed administrative tasks such as filing, answering phones, and transporting medication from the pharmacy to the clinic.