



Jonathan Alland

(908) 342-7500

jonathan.alland@gmail.com

40 W 135 St, Apt 15H, New York, NY 10037

www.jonathanalland.com

Experience With Children

Fall 2019 – Present

(on hold until after pandemic)

Girls Who Code | Volunteer Teacher

- Taught Scratch and Python programming to middle school students.
- Planned and ran group lessons, and helped students one-on-one.

Summers 2015 – Present

(on hold until after pandemic)

John Hopkins' Center for Talented Youth | Residential Life

- Supervised groups of up to sixteen 5th and 6th grade students, for 8+ hours daily.
- Visited classes regularly to observe student performance and assist instructors.
- Planned and ran recreational activities.
- Led nightly meetings with students to address problems, reinforce expectations, and maintain a positive academic environment.
- Hired to return as a teaching assistant once program resumes.

Spring 2013

Skidmore Early Childhood Center | Teaching Assistant

- Supervised preschool class of three- and four-year-olds.
- Identified and responded to moment-to-moment classroom needs.

Software & Web Development

2016 – Present

Ideas on Purpose Web Design Agency | Digital Implementation & Quality Specialist

- Collaborated with design and project management teams to maintain quality and uphold a consistent vision throughout the web development process.
- Programmed animations and other front-end components.
- Wrote functional specifications and other technical documentation.
- Taught colleagues to edit code.

Summer 2014

AstraZeneca | Technology Intern

- Worked with advanced analytics team to develop a decision support system.
- Performed requirements analysis and investigated technical architectures.

Education

Skidmore College, Saratoga Springs, New York, 3.5 GPA

Bachelor of Arts, Human Computer Interaction, 2016

Dean's List Fall 2012, Spring 2013, Fall 2014