

Anthony Lall Lewis

all266@cornell.edu | 347-863-7729 www.linkedin.com/in/anthony-lall-lewis

EDUCATION

Cornell University, School of Engineering

May 2025

- **Major:** Computer Science, Minor: Business
- 2021- present: Cornell Traditions Fellow (250 hours of paid and volunteer work during freshman year)
- Member, Underrepresented Minorities in Computing (URMC) Club
- Member, National Society of Black Engineers (NSBE) at Cornell University
- ColorStack family member (2022)
- **Relevant Coursework:** Python, Object-Oriented Programming and Data Structures, Introductory Design and Programming for the Web, Discrete Structures, Differential Equations, Linear Algebra

TECHNICAL SKILLS

- **Programming:** Python, CSS, ReactJS, HTML, JavaScript, Processing, CMD, OCaml
- Proficient in Adobe Photoshop, Lightroom, Final Cut Pro, After Effects, Premiere Pro, and Logic Pro X

WORK EXPERIENCE

Rising Sophomore Summer Program in Computer Science (CS More)

Jul – Aug 2022

College of Computer and Information Science, Cornell University

Ithaca, NY

Program goal is to broaden participation of underrepresented students in computer science through paid interactive learning, research exposure, and social engagement.

- Participated in Tech Bootcamp and engaged in coursework on Discrete Structures, Computer System Organization, Functional Programming, and Data Structures
- Designed programs using OCaml, Github, and Java Logisim
- Understand how to utilize computing research to support local communities and solve global problems

Substitute Paraprofessional (Part-Time)

Dec 2021 – Present

Brooklyn New School (PS. 146)

New York, NY

- Served as a substitute paraprofessional for special education students at my elementary school
- Conducted one-on-one instruction with my assigned student
- Reinforced behavior through the use of positive behavior support
- Guided and assisted classroom environment in small group instruction settings

Teaching Fellow for 2020 Summer Intensive Program (Full-Time)

June - Aug 2020

All Star Code

New York, NY

A computer science education non-profit training young men of color for technology and entrepreneurship.

- Partnered with the curriculum team to develop the summer virtual coding curriculum
- Support Lead Instructor in the design and delivery of classroom lessons for two cohorts of 50+ students
- Coach and mentor students on how to design and animate websites, build an immersive video game from scratch, and understand code syntax for their project demos
- Teach programming fundamentals in JavaScript, CSS, and HTML in daily classes
- Lead daily student team building activities and managed Slack platform across five channels

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

MLT Career Prep Fellow

Mar 2023 – Present

MLT helps the world's leading organizations build diverse talent pipelines filled with highly-desired candidates who are poised for leadership at all levels. Partnered with: Apple, Adobe, Amazon, Ebay, Capital One, Goldman Sachs, and many more companies.

- Selected among thousands of high achieving applicants to participate in this Career Preparation program focused on professional and leadership development
- Complete business case studies and assignments to hone analytical, quantitative and technical skills
- Attend conferences hosted by industry leaders, such as Deloitte, LinkedIn, Bloomberg, Activision, Google and Target

NYU STEP Student (year-round)

Jul 2016 – May 2021

Science and Technology Entry Program (STEP) at New York University

New York, NY

Pre-college program aimed at increasing the number of historically under-represented groups in STEM careers.

- Attended STEM classes: 6 hours during school year Saturdays and 30 hours per week during summer

Summer Intensive Scholar

Jul - Aug 2019

All Star Code

New York, NY

- Member of the JP Morgan Chase sponsored cohort for a seven-week summer intensive coding, web development, and mentoring program for careers in computer science
- Website designer and project manager for Jobs365 using CSS and JavaScript. Job365 was developed to serve as a workforce website to assist teenagers under 18 years old to open jobs in NYC