

John LaMair

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Education

New York University, B.A. Individualized Study

Expected Dec. 2026

Concentration in Computer Science; Mathematics minor (NYU Courant)

Colloquium: Behind the Model: Data, Labor, and Power in AI Systems

Awards: Dean's List, Expected Magna Cum Laude

Skills

Java, C, Python (pandas, NumPy), Assembly, React, JavaScript, HTML/CSS, Git

Projects

Music Industry Force Graph Visualization

- Processed 900,000+ line JSON dataset into structured nodes and links for visualization
- Created an interactive 3D force-directed graph using JavaScript and force-graph-3d

Google Technical Writer Course

- Learned reader-focused technical writing for software documentation

Work Experience

Octavate, New York, NY

May 2025 – Sept. 2025

Data Visualization Intern

- Built an interactive 3D data visualization that mapped relationships across the music industry
- Worked directly with the founder to design and deliver a functional prototype

Austin Parks and Recreation, Austin, TX

Summers 2024 – 2026

Head Lifeguard

Campus Engagement

Bricollage Magazine, NYU Paris

Fall 2025

Editor-in-Chief

- Launched the club's inaugural print magazine, directing a 15-person team from concept to publication while contributing original writing and photography

Awards

Gallatin Arts Festival Gallery, NYU Gallatin

2026

- Created a skateboarding video with 186,000+ views, featured in Quartersnacks and selected for exhibition at NYU's annual juried arts showcase

Eagle Scout, Boy Scouts of America Troop 5

2022

- Raised funds and led a team of 30+ Scouts to design and build a chicken coop for a needs-based daycare in Southeast Austin