

## EDUCATION

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New York University; B.A. in Computer Science

New York, NY

## EXPERIENCES

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Apella Technologies

**Los Angeles, CA**

*Software Engineer*

Sept 2022–Present

- Developed and maintained full-stack solutions powering mission-critical operating room workflows, ensuring reliability and performance under high-stakes conditions.
- Built and scaled real-time dashboards using React, TypeScript, and GraphQL, enabling nurses and surgeons to efficiently coordinate surgical schedules and resources.
- Integrated real-time monitoring and reporting features that improved surgical decision-making speed and accuracy.
- Utilized Storybook for component testing and documentation, ensuring consistency and maintainability across the application's UI library.

**Snapchat Inc.**

**New York, NY**

*Software Engineer - Creative Tool*

Aug 2020–May 2022

- Built and enhanced Snapchat's camera features, improving performance and expanding creative expression for millions of users.
- Collaborated with designers to ship features that balanced delightful UX with technical feasibility, ensuring polished product launches.
- Led initiatives to improve accessibility and inclusive design, including the MVP of Ring Light, an early inclusive camera feature that advanced equitable user experiences.
- Optimized camera rendering and interface flows to deliver low-latency, high-quality experiences at scale.

## LEADERSHIP CAPACITY

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- Keynote Speaker, iJS New York 2024 – Presented on inclusive and ethical design principles shaping modern JavaScript development.
- Speaker, JS Nation 2024 – Shared insights on building accessible and user-centered front-end experiences.
- Speaker, DevReach 2023 & 2024 – Explored how computer ethics influence the decisions and responsibilities of technologists.
- Speaker, a11yTO 2024 – Spoke on practical strategies for advancing accessibility within engineering teams.
- Speaker, iJS San Diego 2024 & 2025; iJS New York 2025 – Delivered multiple talks on inclusivity, accessibility, and the ethical implications of UI development in the JavaScript ecosystem.

## SKILLS

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- Proficiency in React, Typescript Python, JavaScript, HTML, CSS, and Java