Strategic **product and curriculum leader** with 15+ years of experience developing playful, hands-on STEM and computer science learning experiences for PreK–5 students. Proven success leading crossfunctional teams, launching impactful education products, and scaling teacher training programs.

Committed to expanding equitable access to creative computing.

Professional Experience

Director of Curriculum, Training, and Product Management

KinderLab Robotics, Inc. 2017 – 2025

- Directed the development and evolution of the KIBO Robot Kit, an award-winning creative coding platform for early learners, adopted in 3,000+ schools.
- Led cross-functional product development and go-to-market strategies, working with engineering, manufacturing, marketing, and research partners.
- Authored and edited 120+ hours of PreK-5 curriculum integrating STEAM, engineering design, and computer science standards.
- Established and scaled a teacher training program accredited by CSTA as a Quality PD provider, training over 1,000 educators.
- Served as lead spokesperson at national conferences and trade shows, building thought leadership in early childhood CS education.

Co-Founder CSJumpstartr, LLC 2015 - 2017

- Built and launched a Scratch-based coding education platform supporting creative, content-driven student projects.
- Tested early prototypes with educators, bridging classroom needs with startup innovation.
- Led curriculum and business strategy, securing placement in the 2017 MassChallenge second round.

Senior Consultant and Project Manager

BKP Technologies, Inc. & Versal Technologies, Inc. 1998 – 2015

- Managed large-scale software development, data migration, and validation projects for biotech, pharmaceutical, and finance clients.
- Facilitated cross-functional collaboration among technical teams, business stakeholders, and regulatory groups.
- Delivered compliant, user-centered systems in highly regulated environments.

Community Editor (ZDU)Ziff Davis, Inc.

1997 - 1998

- Oversaw development of online community features for early webbased computer science learning platform.
- Led market research to define product roadmap.
- Directed user engagement initiatives and managed forum moderators.

Professional Experience (Continued)

Project Leader Houghton Mifflin Co. 1995 – 1997

- Led development of educational software tools including Common-Space (collaborative writing) and CourseMap (course management).
- Translated market and user research into innovative learning products for K–12 schools.

Teaching Experience

STEAM and Computer Science Educator

Various roles 2013 – Present Volunteer and professional involvement in a variety of capacities with STEAM education and enrichment, including:

- Designed and taught afterschool robotics and programming classes for K–5 students in Cambridge Public Schools.
- Developed and led Scratch clubs and family coding programs in collaboration with MIT and local community groups.
- Mentored youth at the Flagship Computer Clubhouse at the Museum of Science, Boston

Education

Tufts UniversityGraduate Certificate

Tufts Graduate Certificate Program in Early Childhood Robotics. Oneyear program completed in 2018.

Harvard College B.A, Magna Cum Laude

Graduated Magna Cum Laude with a B.A. in Media Studies. Thesis presented a theory of communication in emerging computer network-based media and examined the methods of community building supported by those media.

Other things I love to do: Kayaking, running, board gaming, baking sourdough.