Tyler Caffelle

Strategic and customer-focused Learning Technology Leader with over 10 years of experience guiding the lifecycle of digital and print learning products. Proven success in aligning product strategy with learner needs, leading cross-functional teams, and delivering scalable, high-impact solutions across LMS, instructor-led training, micro-learning, and publications. Adept at leveraging Agile product management methodologies, UX design principles, and emerging technologies to innovate learning experiences and achieve business goals.

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EXPERIENCE

Illuminate—Boston, MA— *2014-2025*

Head of Development, Senior Learning Technology Manager

- Guided full product lifecycle for digital learning assets—from initial concept through delivery and ongoing optimization—serving clients across life sciences, healthcare, and education.
- Led Agile ceremonies across distributed teams to manage roadmaps, align priorities, and rapidly iterate on new features in response to market and learner feedback.
- Partnered with instructional designers, SMEs, UX teams, and media specialists to develop award-winning learning experiences across digital modules, instructor-led content, and performance support tools.
- Introduced micro-learning and modular content strategies that improved learner retention and product adoption metrics by 30%.
- Conducted data-driven reviews to inform content improvements and align learning assets with strategic organizational goals.

Learning Technology Manager

- Acted as front-end owner for LMS platforms, defining UI/UX requirements and guiding development teams across six global systems.
- Developed and scaled the PI Explorer tool to over 200 global deployments; set design patterns and workflows for repeatable delivery.
- Introduced accessibility and mobile-first principles to product builds, improving reach and compliance.

EDUCATION

New England Institute of Technology, RI—*Bachelor of Science in Game Development and Simulation Programming Technology—2009-2012*

SKILLS

Product Management: Agile methodologies, product lifecycle management, stakeholder engagement, roadmap prioritization

Learning & UX: Instructional design collaboration, UX/UI principles, learning analytics, user journey mapping

Tools & Technologies: LMS/CMS platforms, AWS (S3, EC2), Storyline, Lectora, HTML/CSS, Python, JavaScript, Adapt Framework

Leadership: Cross-functional team leadership, stakeholder communications, continuous improvement, strategic planning

ACHIEVEMENTS

Launched scalable micro-learning content across 15 global LMS environments, aligning with evolving user needs and increasing platform engagement by 50%.

Drove lifecycle improvements by implementing learner feedback loops and analytics dashboards, reducing revision cycles and enhancing satisfaction.

Presented at industry conferences on next-generation learning formats and product innovation strategy.

AWARDS

LTEN Excellence Award Winner (2016, 2022)

LTEN Excellence Award Finalist (2019, 2020, 2021)