

Tyler Caffelle

Massachusetts

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Innovative and results-driven learning technology leader with 10+ years of experience in software development and life sciences. Proven track record of overseeing large-scale LMS ecosystems, aligning technical platforms with institutional goals, and delivering transformative digital learning solutions. Adept at managing cross-functional teams, implementing data-driven strategies, and fostering collaborative relationships across academic and administrative units.

WORK EXPERIENCE

Illuminate–Boston, MA

2016 – Present

Head of Development, Senior Learning Technology Manager

- Architected and executed cross-departmental digital transformation strategies, reducing turnaround times by 40% and increasing operational efficiency through automation and platform consolidation.
 - Partnered with executive leadership to align technical initiatives with business objectives, including infrastructure modernization, content digitization, and scalable process improvements.
 - Championed agile methodologies and led programs through ambiguous, fast-paced environments, facilitating organizational adoption of cloud-based tools and collaborative workflows.
 - Delivered enterprise-wide improvements through digital tooling (e.g., Adapt Framework, Flask, Storyline), change management strategies, and data-informed decision-making processes.
 - Built a center of excellence around platform innovation—mentoring teams, setting digital standards, and increasing adoption of modernized platforms by 50% year-over-year.
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Illuminate–Boston, MA

2014 – 2016

Learning Technology Manager

- Managed digital initiatives across multiple systems (LMS, CMS, automation pipelines), guiding change efforts and rolling out internal development platforms that significantly cut vendor costs.
 - Developed the PI Explorer initiative—an internal product that scaled globally to over 200 deployments—setting new standards for digital product integration and stakeholder collaboration.
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Emma's Pub and Pizza–Bridgewater, Ma

2008 – 2013

Line Cook

- Developed strong multitasking, problem-solving, and organizational skills in a fast-paced environment.
- Engaged with diverse teams and customers, refining interpersonal and communication skills.

ACHIEVEMENTS

- Designed and launched an award-winning educational platform, increasing user engagement by 30% YOY.
- Led cross-functional collaboration, improving communication and reducing project delays by 25%.
- Implemented innovative learning initiatives, achieving a 90% success rate in learners meeting objectives.
- Industry Speaker: Presented at trade shows, advocating for emerging technologies and organizational values.
- Awards:
 - LTEN Excellence Award Winner (2016, 2022)
 - LTEN Excellence Award Finalist (2019, 2020, 2021)

EDUCATION

New England Institute of Technology – East Greenwich, RI

Bachelor of Science in Game Development and Simulation Programming Technology
(2009 – 2012)

LinkedIn Learning: Learning Python

LinkedIn Learning: Learning Vue.js

LinkedIn Learning: Leading with Formal Authority

SKILLS

- **Digital Strategy & Transformation:** Change Management, Agile/Lean Practices, Digital Roadmaps, OKRs
- **Technical Toolkit:** Python, Flask, Vue, Adapt Framework, AWS, Jira, Confluence, Git, SharePoint, Microsoft 365, Tableau (basic), SCORM/xAPI standards
- **Leadership & Communication:** Executive Collaboration, Stakeholder Engagement, Mentorship, Organizational Alignment
- **Tools & Platforms:** Digital Workflows, CMS/LMS Systems, Learning Platforms, Slack, Miro, Zoom