TIFFANY HALL

Technical Product Owner | Full Stack Developer

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PROFESSIONAL SUMMARY

Technical Product Leader with 3+ years delivering EdTech platforms serving millions of users, transitioning from development to product leadership. Currently driving Al/ML integration in product strategy having completed ESSA Tier 1 literacy solutions nationwide.

PROFESSIONAL EXPERIENCE

OUTCOME ENGINE

Remote

Technical Product Manager (Contract) August 2025 - Present

- Al Product Leadership: Drive product strategy and implementation of Al/ML features including LLM integration across development teams
- **Project Orchestration**: Create project charters and maintain requirements traceability matrices ensuring full visibility from concept to delivery of final product
- **Sprint Management**: Structure and manage JIRA epics, sprints, and tickets to optimize team velocity and delivery predictability

SCHOLASTIC INC.

Remote

Technical Product Owner January 2025 - August 2025

- Rapid Leadership Impact: Assumed product leadership managing 2 development teams within first 30 days of role transition
- Strategic Product Vision: Drive product strategy and development for children's educational content and supplementary digital learning solutions across multiple development teams
- Dynamic Backlog Management: Managed product backlog adapting to changing market requirements and stakeholder feedback while maintaining development velocity
- Cross-Functional Leadership: Lead sprint planning, retrospectives, and communications using Agile/Scrum methodologies with educators, schools, and internal teams

- **Feature Orchestration**: Coordinate complex feature releases and integrations between content and access systems
- Stakeholder Excellence: Facilitate stakeholder management across diverse user groups including educators, administrators, and technical teams
- Key Product Achievement Knowledge Library Digital Teacher Hub
 - Multi-Team Leadership: Led multiple development teams delivering comprehensive K-5 literacy instruction platform
 - Rapid Release Coordination: Coordinated rapid feature releases across cross-functional development teams
 - Advanced Platform Delivery: Delivered standards-based content discovery platform with advanced search capabilities
 - Nationwide Launch Success: Successfully launched large-scale educational platform supporting nationwide classroom implementation

Full Stack Developer September 2022 - January 2025

- **User-Centric Development**: Delivered literacy tools used by thousands of K-3 students and teachers nationwide through scalable educational technology solutions
- **Innovation Leadership**: Built proof-of-concept applications for educational content analysis and assessment workflows
- Resilient Delivery: Successfully maintained critical educational platforms under challenging team conditions
- Key Product Achievement A2i Literacy Assessment Platform
 - Research-Backed Success: Achieved ESSA Tier 1 efficacy rating for platform serving elementary schools nationwide
 - Comprehensive Solution: Built full-stack literacy assessment and instructional planning application using Ruby on Rails, JavaScript, and React
 - Real-Time Innovation: Engineered solution supporting real-time teacher recommendations and student progress monitoring

TRIPLETEN

Remote

Livestream Host & Technical Interviewer July 2023 - Present

- Community Leadership: Host 40+ live coding competition showcases for bootcamp students across Software Engineering, Data Science, Business Intelligence Analytics, Quality Assurance, and Cybersecurity programs
- **Content Production**: Manage live streaming production for technical demonstrations ranging 30-90+ minutes with consistent engagement

• **Program Management**: Deliver consistent monthly programming with videos averaging 200+ total views

INDEPENDENT PRODUCT CONSULTANT & DEVELOPER

Denver, CO and Virtual

Product Consultant & Full Stack Developer March 2021 - Present

- Rapid Product Delivery: Delivered 2 full-stack web applications within 2-week timelines from consultation to deployment for small business owners
- End-to-End Product Management: Completed comprehensive e-commerce implementation including custom photography, copywriting, and full platform setup within 1-month timeline
- Product Lifecycle Ownership: Manage full project lifecycle from consultation through deployment and client training

LEARNING OVATIONS INC.

Remote

Full Stack Developer February 2022 - September 2022

- **Acquisition Success**: Contributed to technical foundation that led to successful acquisition by Scholastic Inc.
- **Startup Agility**: Served as second developer on two-person development team at educational technology startup
- **Scalable Architecture**: Built core API integrations and database architecture supporting scalable educational platforms

DSST PUBLIC SCHOOLS

Denver, Colorado

Special Education Administrator & EdTech Lead August 2015 - February 2022

- Team Leadership Excellence: Led team of 25+ education professionals including 9 special educators, 12 paraprofessionals, 3 social workers, and therapy staff
- **Dramatic Improvement**: Increased students with disabilities re-enrollment from below 80% to 96% through innovative program development

EDUCATION & CERTIFICATIONS

Scrum.org - Professional Scrum Master I | issued 2022

AWS Certified Cloud Practitioner | exp. 2027

Elementary Education K-6 Teacher - Colorado Licensed | exp. 2031

Special Education Generalist (5-21) - Colorado Licensed | exp. 2031

CTE Alternative Cooperative Education (ACE) (7-12) | exp. 2031

SKILLS

- Product Management: Agile/Scrum Methodologies, Product Strategy, Backlog Prioritization, User Story Creation, Sprint Planning, Stakeholder Management, Cross-Functional Team Leadership
- Technical Skills: Ruby on Rails, JavaScript, React, Python, HTML5, CSS3, SQL, NextJS, REST APIs, AWS, Docker
- Educational Technology: Learning Management Systems, Content Management Systems, IEP Compliance, Universal Design for Learning, Assessment Platforms
- Languages: Spanish (B1 Intermediate)