

Kirsten Alburg

Learning Experience Designer | Instructional Designer

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Remote · Open to full-time and contract learning design roles

PROFESSIONAL SUMMARY

Learning Experience Designer specializing in transforming complex information into clear, engaging learning experiences — with a unique background in science communication, higher education, and field-based learning. Nearly three decades of experience designing meaningful learning across K-12, higher education, professional development, and digital learning. Background includes science education, conservation and field-based learning, higher education instructional design, Moodle LMS administration, faculty support, and federal education program leadership.

PROFESSIONAL EXPERIENCE

Learning Experience Designer & Founder

Odyssey Discovery

Remote — Michigan, USA · Learning experience design & science communication

- Design digital and experiential learning programs connecting educators with scientists, researchers, and field experts.
- Analyze audience needs, define measurable outcomes, and collaborate with SMEs to translate complex science into clear learning.
- Develop curriculum, virtual learning, and reusable educator resources; manage partnerships and evaluate outcomes each cycle.

Instructional Designer & Educational Technology Specialist

Iijisaqvik College

Higher education instructional design

- Partnered with faculty subject matter experts to design and improve online college courses in Moodle LMS.
- Strengthened course structure, sequencing, accessibility, and assessment alignment.
- Supported faculty adoption of instructional technology, online teaching practices, and quality improvement.

Federal Grant Director

Federally funded education programs

Learning program management

- Led education initiatives spanning stakeholder collaboration, timelines, evaluation, and outcomes reporting.

Science Educator

K-12 and community education settings

20+ years

- Designed curriculum, learning objectives, assessments, and inquiry-based learning experiences.
- Created experiential and project-based learning, differentiated for diverse learner needs.

EDUCATION

M.S. Instructional Design and Technology

American College of Education · 2020

B.S. Human Development and Education

Warner Pacific University · 1999

SKILLS

Design Approach: The Clarity Learning Framework™ — Understand · Clarify · Design · Engage · Improve

Learning Experience Design: Instructional design · Needs and learner analysis · SME collaboration · Adult learning principles · Learning objectives · Assessment design · Scenario-based learning · Storyboarding · ADDIE · Backward design · Bloom's Taxonomy · Accessibility · UDL · Curriculum development

Science & Knowledge Communication: Scientific communication · Knowledge translation · Conservation learning · Environmental education · Research translation · Field-based learning · Public engagement

Digital Learning & Technology: Moodle LMS · Canvas LMS (training) · Online learning design · AI-assisted design workflows · Google Workspace · Microsoft Office · Teams · Zoom · Canva · Adobe Express. Developing: Articulate Storyline 360 · Rise 360

FLAGSHIP PORTFOLIO PROJECTS

Odyssey Discovery: Real-World Learning Design · Science Communication · Conservation Learning Experience · Employee Onboarding Experience · AI Workplace Essentials · Online Learning Experience Redesign