

Christopher Ream

Beaver Falls, PA 15010

Instructional design professional with previous careers as a full-stack software developer and daily newspaper editor and award-winning designer

EXPERIENCE

Portage Learning Chippewa Township, PA—

Senior Instructional Design Specialist

November 2025 - present

LMS Analyst II

November 2023 - November 2025

LMS Specialist

January 2021 - November 2023

Working on many facets of a learner's experience: Learning Management System course builds and corrections, creating graphics, creating learning engagement features, collaborating and creating processes, automations and standards for a growing ID team and course content presentation while providing technical support to students, staff and faculty. Often work across departments to reach technical solutions. Led the evaluation, selection, implementation and administration of the company's first Digital Asset Management system (Bynder). More recently, learning about solutions and updating existing tools to be accessibility compliant for students. Trained and supervised an intern; presently coaching a team member.

HarbisonWalker International Moon Township, PA— *Applications Developer II*

February 2019 - May 2020

Integrated the company's legacy processes and software with its new ERP system, Oracle Cloud, primarily using a full stack of Microsoft technology. Met with cross-departmental stakeholders, doing analysis and development of custom solutions and producing documentation for them. Created and maintained company data and visualizations for reporting. Updated company's intranet. Assisted IT teammates as needed. Laid off due to business downturn from COVID-19 pandemic.

SKILLS AND TECHNOLOGY

Software packages:

Canvas LMS, Monday.com, H5P; Microsoft and Google productivity solutions; Adobe PhotoShop, InDesign, Illustrator

Microsoft programming:

C#, VB.NET, ASP.NET, IIS, SQL Management Studio, Visual Studio, TFS

Oracle: Cloud Fusion apps, OTBI, OAC

JavaScript: JSON, jQuery, AJAX, some Angular (1.6) and several libraries

APIs: SOAP (WCF) and REST

Third part web tools:

DevExpress, Kendo UI

Presentation: Typography, branding, information design, photography and photo editing

CLEARANCES

Gained in 2020 to work in PA public schools and renewed periodically since then for volunteer work

Forms and Surfaces

Pittsburgh, PA— *Applications Developer*

November 2013 - October 2018

Business analysis and development of custom solutions for several departments. Acted as administrator of the company's in-house custom developed CRM/intranet system. Participated in developing a new version of the CRM/intranet. Supported the full lifecycle of custom applications. Created documentation for the workflows and tools created for other teams. Assisted in ERP support. Developed reports.

MSP

Freedom, PA— *Web/App Developer*

May 2012 - July 2013

Developed web apps for production and automation. Designed database structures. Supported external customers on variable-data direct marketing tools and materials. Acted as backup for digital prepress supervisor.

Beaver County Times and Ellwood City Ledger

Beaver, PA— *News Editor/Designer*

June 2004 - April 2012

Selected and assigned stories and photos for presentation in the A section. Conceptualized and designed section fronts, including Page A1. Conceptualized and designed news illustrations, promotions and information graphics. Maintained daily deadline workflows and finalized pages for press runs. Redesigned all news products and built templates when software systems were upgraded.

Prior to working at the Beaver County Times, I held similar positions at the (Greensburg, PA) Tribune-Review and (Chambersburg, PA) Public Opinion

AWARDS

Phi Kappa Theta honor society inductee at CCBC

Pennsylvania Newspaper Association first place for page design portfolio

Newspagedesigner.com first place for front-page design

EDUCATION

Online Learning Consortium

Professional certification in Instructional Design

2024-2025

Community College of Beaver County

Center Township, PA — *Web Programming and .NET certificates*

2011-2013

4.0 GPA. I attended while working full time and freelancing.

University of Pittsburgh at Johnstown

Johnstown, PA — *B.A. in Journalism*

1996-2000

Concentration in biology.