

Steven R Malikowski, PhD

<http://stevens-portfolio.com>

100 South 1st Street, #580862
Minneapolis, MN 55458

srm34@outlook.com
651-332-9365

I am looking for a senior position in instructional design/online learning. My passion for this work has led to receiving over **\$400,000 in grants**, creating online lessons with a variety of technologies, and most important, working with a range of people—in the **US and UK**. I have worked with surgeons, airline pilots, psychologists, computer programmers, and family doctors to create in-person and online learning activities. While working with these professionals, I applied my skills as a system administrator with **Canvas, Moodle, and Blackboard**.

When those systems were not suited for our learning goals, I applied my skills in software development to create a specific solution, using development tools like **Captivate, JavaScript, Responsive HTML, C#, and SQL**. In all this work, I make deliberate efforts to earn and keep the respect of my colleagues, so we can complete our work on time, feel proud of what we accomplished, and assess what we have done for **ongoing improvement**.

Work Experience

Minneapolis Community Education	May 2020 - Present
Volunteer eLearning Developer	
<ul style="list-style-type: none">Developing eLearning websites for cyclists, which build on cycling classes that I teachExample 1: Intro to bike touring website contains a pretest, 3 lessons, and an online simulationExample 2: Bike safety website shows real-world situations, asks questions, & gives feedbackUtilizing Responsive HTML, Adobe Captivate, JSON, and extensive JavaScript	
Magenic: Minneapolis, Minnesota	Jul 2019 - May 2020
Consultant	
<ul style="list-style-type: none">Created APIs and automatic reports using C#, SQL procedures, & AngularCompleted courses in software development processes like Agile & SAFe	
Personal Time Off	May 2018 - Jul 2019
<ul style="list-style-type: none">Cycled across the US to raise money for cancer research, exceeded goal of \$1 per mile, raised over \$4,200Completed course in computer programming—including C#, SQL, & JavaScript	
University of Minnesota Medical School: Minneapolis, Minnesota	Jun 2016 – May 2018
Education Program Specialist	
<ul style="list-style-type: none">Administered and maintained departmental learning management systemDesigned & Implemented online assessment, course evaluations, and other learning activitiesProvided technical support to professors and learners regarding online learning	
WordShop Services: St. Paul, Minnesota	Nov 2015 - Jun 2016
Founder and Freelance Technical Writer	
<ul style="list-style-type: none">Wrote online help, grant proposals, and research reportsDeveloped online lessons using Adobe Captivate, HTML, and CSSMaintained the company's WordPress site	
St. George's Medical School: University of London	Apr 2008 - Oct 2015
Manager and Lecturer, in E-Learning Staff Development	
<ul style="list-style-type: none">Managed workgroup Learning Technology Services and £46,000 (\$75,900) budgetLed efforts to create many instructional technologies—such as virtual patients, assessment with mobile devices, online lectures, and evaluations of learning technologyTaught classes about technology, teaching methods, survey design, and research methodsWrote curricular materials for individual classes and entire courses	

Work Experience, Continued

St. Cloud State University: St. Cloud, Minnesota Manager and Assistant Professor, in Instructional Design	Aug 2004 – Apr 2008
<ul style="list-style-type: none">Managed the workgroup Statistical Consulting and Research Support and \$20,000 budgetTaught classes describing instructional design, new technologies, and research methodsLed a research team of 20 students and 5 staff, in a 3-year study of technology use by hundreds of teaching staff and thousands of students	
PLATO Learning: Bloomington, Minnesota Instructional Design Consultant	May 2004 - Jul 2004
<ul style="list-style-type: none">Worked with staff who have created award-winning learning software, for decadesWrote design documents for computer-based lessons, teaching adults remedial mathematicsAdvised on methods to apply the most effective teaching strategies with emerging technology	
Walden University: Minneapolis, Minnesota Instructional Designer & Adjunct Professor	Aug 1999 - Sep 2003
<ul style="list-style-type: none">Assisted teaching staff in developing distance education classes offered over the WebWrote Faculty Design Manual, which described Walden's process for creating an online classConducted detailed evaluation of an online orientation course, with dozens of interviewsTaught online graduate classes about effective use of technology for learning	
Indiana University School of Education: Bloomington, Indiana Instructional Designer & Teaching Assistant	Jan 1996 - Aug 1999
<ul style="list-style-type: none">Taught classes and workshops describing instructional design and technical innovationsAdvised corporate, university, and K-12 clients on the use of learning technologyWorked with a variety of research teams analyzing the effects of learning technology	
Northwest Airlines Flight Training & Development: Minneapolis Instructional Designer	Aug 1993 – Dec 1995
<ul style="list-style-type: none">Followed a detailed ID process to create training for commercial airline pilotsWorked with B757 pilots to create computer-based instructionWorked with a variety of pilots to create classroom instruction for Annual Recurrent Training	

Grants, Presentations, and Publications

Grants Awarded

- £200,000 (\$330,000) grant from UK's Joint Information Systems Committee in 2008
- \$120,000 grant from North Central Research Laboratory in 1998

Presentations

- Lead presenter in 8 conference presentations
- Assistant presenter in 5 conference presentations

Publications

- Lead author in 5 journal articles and book chapters
- Assistant author in 4 journal articles

Education

1996 - 2004	Ph.D. in Education/Instructional Design: Indiana University Bloomington, Indiana
1992 - 1999	M.Ed. in Education/Instructional Design: University of Minnesota Minneapolis, Minnesota
1985 - 1990	B.A. in Technical Communication: St. Cloud State University St. Cloud, Minnesota