

Senior UI designer, based in Chicago, Illinois, with a special focus on STEM software & subjects.

Skills

Solutioneering

Communication across departments and time zones in a heavily remote and diverse workplace

Project coordination and management when onboarding new employees to existing projects

Rapid prototyping, and delivery of easily adapted specs, including CSS, to developers

Wireframing and user stories

Light IT work, including consulting on proper computer and photography equipment and technology

Software

HTML, CSS, JS, static site generators, and git/git-based deployment in the context of creating high-fidelity prototypes for UI interactions

Adobe Creative Cloud, with very high proficiency in Photoshop, Lightroom, Illustrator, and InDesign, high proficiency in Premiere and After Effects, and some experience in XD

High proficiency in Sketch (and limited experience in Figma)

Moderate Mathematica/Wolfram Language experience

Some Xcode experience, primarily in compiling branches for pull requests, and making very basic color and font changes in storyboards

Education

University of Illinois
Materials Science, 2002–2006

Park College
Graphic Design, 2006–2008

Work Experience

Wolfram Research

Senior UI Designer | October 2014–Present

Senior UI designer for a math-centric functional programming environment called Mathematica, and Wolfram|Alpha, a natural language and equation solving product targeted at consumers and academia.

Responsible for a wide range of user interface designs and solutions across web and native app platforms, encompassing visual design, wireframing and storyboarding, high-fidelity HTML/CSS/JS prototyping, messaging, communication of high-level physics and math concepts, and U.S. Senate testimony that one time.

Merge Healthcare

Graphic/UI Designer | September 2012–September 2013

Graphic and UI designer for a healthcare imaging software company. Photography, videography, cloud software UI design, and web design and implementation, including a complete relaunch and redesign of the corporate website.

Wolfram Research

Graphic Designer | March 2011–August 2012

Graphic designer at a math and engineering software company, responsible for print, video, photography, web, and app design.

AmPride Communications

Graphic Designer | March 2010–March 2011

Graphic designer and web developer for a local advertising firm in Champaign, Illinois.

Illini Media

Graphic Designer | June 2006–June 2009

Student graphic designer, working across print and web design at the campus newspaper.

Non-Commercial But Still Germane Experience

Event Photography

2008–Present

Photography of street festivals, concerts, and charity events.

Communications Chair, Chicago Dragons Rugby

April 2015–December 2017

Communications chair on the executive board of Chicago Dragons Rugby, an LGBT-centric rugby team. Photography, social media, outreach to new members, planning for tournaments, communications to current club members, fundraising, and managing large personalities.