

DAVID FENIGSTEIN

UX LEAD

Baltimore-based UX specialist returning to the field after a brief stint as a high school physics teacher. Seeking opportunities to merge my UX expertise with my background and passion for teaching and science.

> EXPERTISE

- User Experience Design
- User Research
- Software Design
- Prototyping
- Agile Design and Development
- Knowledge of the education and science industries
- Learn new programming languages quickly
- Learn new research and prototyping tools quickly

> TECHNOLOGIES

- Sketch
- Adobe CS
- Figma
- InVision
- Python
- HTML/CSS
- JavaScript
- Jira
- AutoCAD
- Trello

> CURRENT POSITION

PHYSICS AND ENGINEERING TEACHER

Park School of Baltimore | Aug 2021 - present

- Codeveloped and taught a 9th grade physics, computer science, and engineering program on a progressive, experiential educational model.
- Designed and taught an accelerated, calculus-based physics course combining classical mechanics with modern physics and current discoveries in physics.
- Established an electrical engineering program for 11th and 12th graders to help Park expand its STEM offerings.

> EDUCATION

M.S.E IN ELECTRICAL ENGINEERING - 2012

University of Michigan

M.S. IN ATMOSPHERIC, OCEANIC, AND SPACE SCIENCES - 2010

University of Michigan

B.A. IN PSYCHOLOGY - 1997

Oberlin College

> UX POSITIONS

DIGITAL PRODUCT DESIGNER

Strategic Education Inc | Dec 2019 - Oct 2020

- UX Lead across 5 teams in SEI's marketing division
- Created wireframes and content strategy for a new page, resulting in 200 new enrollments within 5 days of launch.
- Overhauled the Personal Education Plan tool, a tool with the highest engagement on Strayer University's web page.
- Redesigned the scholarship section of the paid media landing pages, resulting in a 20% increase in engagement.
- Led empathy and journey mapping workshops to shift to a user-first approach on a rebuild of the Sophia webpage.

SENIOR UX DESIGNER

Learning Without Tears | Jun 2018 - Nov 2018

- Conducted a heuristic analysis of the lwtears.com website; created wireframes and offered recommendations to create a more streamlined customer experience.
- Designed wireframes and content strategy in conjunction with stakeholders for the Capital Start campaign.
- Redesigned the onboarding process of the Plus Live Dashboard easier, removing two unnecessary steps.

ADJUNCT FACULTY

George Washington University | Jun 2018 - Nov 2018

- Developed curriculum and taught a UX/UI Design certification program providing students with hands-on training to become UX Designers and Researchers

UX ENGINEER

Leidos | Apr 2016 - Dec 2017

- Engineered usability tests and designed prototypes within an agile environment for a Data Warehouse website
- Directed and mentored a team of 5 in execution of that plan and acted as Scrum Master for the project.
- Designed a new application for scientific collaboration.
- Built a set of standards creating consistency for all applications on the NHLBI Intranet in collaboration with Leidos developers and NHLBI designers.

UX RESEARCHER AND DESIGNER

- CFPB | Aug 2015 - Nov 2015
- VT iDirect | Oct 2014 - May 2015