

# Magdalena Misiuna

Sr Digital Product Designer with Accessibility in Mind

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## INTRODUCTION

With over 10 years in creative product design and 7+ years developing accessible, user-centered web and mobile solutions I offer a blend of visual and technical skills with deep knowledge in HTML, CSS, and accessibility compliance. I am excited to contribute my collaborative approach and expand my technical knowledge to innovative UI/UX projects.

## WORK EXPERIENCE

### **Sr Digital Product Designer @ McGraw Hill** | 2012 - Present

- Conducted comprehensive accessibility audits of e-learning assets. Identified **accessibility** issues, researched solutions, and implemented improvements aligned with **WCAG guidelines** to ensure inclusive and compliant user experience.
- Developed web-based remediation guidelines using **JavaScript** and **UX Design Principles**.
- Designed digital assets using **HTML**, **CSS**, and conducted automated **testing** with tools such as Axe DevTools and a manual review for keyboard navigation, screen reader adaptability as well as guiding my design thinking using the **WCAG success criteria**, while increasing accessibility awareness and implementation techniques among design teams.
- Worked collaboratively on the design and development of complex educational platform using **Figma** to create **user flows**, **wireframes**, **mockups**, and **prototypes**.
- Managed the end-to-end design process from concept to deployment, translating stakeholder requirements to create seamless transition from **Print to Web to Mobile** while optimizing for both content enhancement and **user engagement**.

### **Associate Designer and Image Specialist @ McGraw Hill**

Executed final design implementations and extensive image research, contributing to educational materials' visual and functional improvement. Managed an in-house image database.

### **Graphic Designer @ Data Memory Marketing**

Designed and produced promotional materials using Adobe Photoshop and Illustrator.

## SKILLS

Accessibility, HTML, CSS, JavaScript, UX / UI, Figma, Jira

## EDUCATION and CERTIFICATIONS

### Harvard Online and edX

#### [CS50 SQL Certificate](#)

Introduction to Databases with SQL (2024)

#### [CS50 Web Verified Certificate](#)

Web Programming with Python and JavaScript (2024)

#### [CS50 Verified Certificate](#)

Introduction to Computer Science (2024)

### International Association of Accessibility Professionals

#### [CPACC Certificate](#)

Certified Professional in Accessibility Core Competencies (2023)

### Treehouse / Coursera — Front End Development

(2018 - 2023)

HTML, CSS, JavaScript, React, Web Accessibility, UX, and UI

### Columbus State Community College — Graphic Design

(2005 - 2007)

InDesign, Photoshop, Illustrator, Typography, and design strategies.

### Wyższa Szkoła Sztuki Użytkowej (Poland) — Bachelor of Arts

Interior Design (1997 - 2001)