

Weiyi Meng

A passionate designer with experience in Data visualization,
Education technology, Design system and Accessibility

Senior Product Designer

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WORK EXPERIENCE

SENIOR PRODUCT DESIGNER

Aug 2021 – Present

Amplify Education Inc, Brooklyn, NY

- Lead the end-to-end design and successful launch of the new Admin Reports suite, enabling district and school administrators to offer data-driven support for teacher planning and student learning
- Collaborate cross-functionally to design data visualization solutions, multi-dimensional filters and unify reporting UX patterns across the company
- As a Design System Academy member, conducted audits of design components, unified the pattern, created figma components and published them company-wide for streamlined design consistency

PRODUCT DESIGNER

May 2020 – Aug 2021

Players' Lounge, Brooklyn, NY

- Led the design of new features, such as streaming and user retention concepts, for a social gaming mobile app and website, resulting in an app store rating increase from 2.7 to 4.3 within one year.
- Initiated and implemented user research initiatives and unmoderated tests at the startup to gather user feedback, optimizing UX design and QA processes.
- Collaborated with the CEO and Head of design to identify next design opportunities and contribute product insights

PRODUCT DESIGNER

Oct 2019 – May 2020

Delve learning, Bloomington, IN

- Redesigned the assignment creation process for a legacy education web application and created a new design system from scratch
- Facilitated effective communication of design solutions with engineers and stakeholders, presented alternative proposals considering technical limitations, validated user flows with teachers, and received positive feedback

EDUCATION

MASTER'S DEGREE IN HUMAN COMPUTER INTERACTION | May 2020

Indiana University Bloomington

BACHELOR'S DEGREE IN ADVERTISING AND DIGITAL ARTS | May 2018

University of Texas at Austin

SKILLS

- Wireframing – User research – A/B testing – Usability testing – Prototyping
- Information architecture – HTML/CSS
- Design System – Accessibility Design – Data visualization – Tableau
- Figma – Adobe Photoshop – Adobe After Effects – Blender – Maya