sdeng7@sva.edu

Sophia Deng

EDUCATION School of Visual Arts

2019 — 2021 (expected) M.F.A. in Interaction Design

Cornell University

2015 — 2019, Tanner Dean Scholar

B.A. in Information Science (UX Concentration), Game Design Minor

EXPERIENCE

IBM — UX Design Intern

Jun. — Aug. 2019 | Austin, TX

Designed a solution to enable data stewards to profile and surface insights about unstructured data within Watson Knowledge Catalog.

Microsoft — Software Engineering Intern

May — Aug. 2018 | Redmond, WA

Helped design and implemented an improved debugging experience for ScriptLab, an Office add-in that allows users to prototype custom functions within Excel.

Freelance Illustrator

Aug. 2018 — Present

Collaborate with clients and organizations to convey their vision through visual stories and illustrations. Past collaborations: Cornell University Glee Club (poster), ALCOVE (comic strip), Echoes of Silence (publication)

LEADERSHIP & TEACHING

The Cornell Daily Sun — Editor in Chief

Mar. 2017 — Mar. 2018 | Ithaca, NY

Lead student executive board in content creation and utilizing new digital mediums for interactive storytelling. Worked with business department to develop content strategies to grow revenue.

The Cornell Daily Sun — Digital Project Director

Jan. — May 2017 | Ithaca, NY

Led team of designers, programmers, data scientists, and writers to create long-form features and data-driven stories, one of which was featured in an NPR article. The projects collectively reached 45,000+ users on Facebook.

Cornell University — Teaching Assistant

Aug. 2016 — May 2017 | Ithaca, NY

Taught sections and led consulting hours for INFO 1300 and INFO 2300 (Introductory & Intermediate Web Design and Programming — HTML, CSS, Javascript, PHP, SQL).

ACCOLADES

Best Gameplay Award — Game Design Initiative at Cornell

Mindsumo Challenge Finalist (Top 10)

SKILLS & TOOLS

Sketch App, InVision, Principle, Autodesk Sketchbook, Tableau

HTML & CSS, JavaScript, React.js, Python, D3.js, PHP (basic)