

**WORK
EXPERIENCE****UI/UX Design Intern**

05/2025 - 08/2025

Ansys | Engineering Simulation | Atlanta, GA (Remote)

- Led the initiative to improve accessibility of the Ansys Web Component (AWC) design system, remapping 40+ semantic color tokens to meet WCAG 2.1 AA/AAA standards and eliminating 94% of accessibility failures
- Built reusable Figma components with support for keyboard navigation and ARIA attributes; delivered structured handoffs to align design and engineering
- Developed user flows for Ansys Cloud products to improve usability and streamline storage limit management

Product Design Lead

02/2025 - 05/2025

RADHawk | HealthTech | Philadelphia, PA

- Partnered with CHOP through Penn's Integrated Product Design program to design a radiology reference tool
- Led a team of three to conduct 30+ user research activities, including focus groups, interviews, and surveys, to identify core usability gaps
- Defined user flows and drafted product requirement documents with engineers and stakeholders; delivered end-to-end UI/UX design
- Executed usability testings, improving CSAT from 64% to 93% and NPS from +11.8 to +80

Senior UI/UX Designer

04/2023 - 07/2024

VIVOTEK | Security | Taiwan

- Redesigned the Camera Web UI to align with QUASAR framework standards, enhancing consistency and usability across the product ecosystem
- Spearheaded Design System v2.0 (Figma) evolution (components, tokens, iconography), scaling adoption across four VIVOTEK products within one year

UI/UX Designer

12/2020 - 03/2023

VIVOTEK | Security | Taiwan

- Established VIVOTEK Design System v1.0 (Sketch) with 200+ responsive and accessible components, reducing engineering implementation time by 30%
- Created UI flows and interface assets for VORTEX, Taiwan's cloud-based AI video SaaS, launched and adopted across North America in 2022
- Aligned designers and engineers by maintaining synchronized UI specifications and documentation in Sketch, enabling accurate development and faster iteration

EDUCATION**MSc, Integrated Product Design**

05/2026

University of Pennsylvania | Philadelphia, PA

- Coursework: User Experience (UX) and User Interface (UI) Design, Programming Languages and Techniques, Human System Engineering

Certificate, Engineering Entrepreneurship

05/2026

University of Pennsylvania | Philadelphia, PA

- Coursework: Engineering Entrepreneurship, Engineering Product Management

SKILLS**Design** UX/UI Design, Design System, User Flow, Wireframe, Responsive Web Design, Accessibility Design, Design Strategy, Design Thinking**Research** Literature Review, User Journey Mapping, User Interviews, Usability Testing, Questionnaire Design, Focus Groups, Heuristic Evaluation, A/B Testing**Technical** Figma, Sketch, Adobe Creative Suite, Webflow, HTML/CSS, JavaScript, Storybook, SQL, Python, JAVA