

amandalee.me / 732-943-6369

ameulee@gmail.com/

linkedin.com/in/amandayookyunglee/

education

Northeastern University, Bachelors of Science in Computer Science & Design, Minor in Ethics

May 2025

Relevant Courses: Human-Computer Interaction, Interaction Design I & II, Web Development, Software Engineering, Philosophy of Emotions, AI Ethics

experience

Product Designer, Addgene

Jun 2025 - Present

- Creating UX improvements and designing new campaign for 6K+ Tech Transfer Account users to highlight industry distribution
- Developing new user flow and designs for Developer Program Portal licenses and prices, gaining 2 first commercial subscriptions of \$30K
- Owning responsive web interfaces and UI features 0 to 1 as the solo designer while streamlining complex user flows

Product Design Intern

Aug 2024 - Dec 2024

- Built & shipped responsive designs based on customers' needs using HTML/CSS, Jira, Miro, and Figma
- Developed design system from scratch with Bootstrap 5 by working with cross-functional teams and internal stakeholders
- Facilitated 3+ user interviews with global scientists to improve the process for depositing plasmids
- Delivered 300+ page antibodies eBook 1 month early by efficiently working with content and product teams as the main designer

Product Design Intern

Jul 2023 - Dec 2023

- Increased user engagement and improved usability by leading hi-fidelity designs and user flows for 10+ consumer-facing pages and 6+ internal tool pages that aligned with company mission and product style guide
- Improved user satisfaction by 15% through auditing accessibility of 50 pages on mainsite using WAVE, Lighthouse, and VoiceOver

Product Design Intern (Design Systems), NBCUniversal

Jun 2024 - Aug 2024

- Created patterns and components for enterprise-grade design systems reused by 24+ products with frameworks Angular, React, ServiceNow, SAP Fiori, and Salesforce to support designers and developers
- Modernized legacy finance tool worth \$1.7B by reusing UI from design system, auditing UX, rebuilding information architecture, incorporating business needs, and increasing operational efficiency
- Built hi-fidelity prototypes, documentation, and product strategy for data-intensive tables, leading to improved team efficiency
- Improved scalability and consistency by performing QA on 85+ component dark mode implementation in Storybook

Product Designer, Sorce

Aug 2024 - Sep 2024

Owned web & mobile landing page mockups for startup launching Tinder for job applications, receiving 10M+ swipes and 10K+ users

activities

UI/UX Designer, Sandbox Student Software Consultancy

Jan 2023 - Dec 2024

- Satisfied user feedback by leading design of 0 to 1 features, building components, and collaborating with developers on (GraduateNU /), a platform that empowers 1K monthly users of Northeastern students to customize their plan of study
- Designed responsive wireframes, prototypes, and branding with developers for underprivileged communities in Boston (HappyEastie /)

UI/UX Director

Jan 2023 - Dec 2023

 Directed 8 student project teams, advocated for design with 90+ members, ran workshops, and led weekly critiques for 19 designers to improve design processes and collaboration, increasing retention rate by 350%

Design Director, HackBeanpot ✓

Apr 2023 - May 2024

 Managed 5 student designers to implement hi-fidelity designs into mono-repo website architecture and develop brand identity for company outreach, receiving 500+ applicants and securing 15+ sponsors such as GitHub

Product Designer

Apr 2022 - May 2023

- Collaborated with 6 teams to organize a non-profit, in-person hackathon for 150+ attendees and made 20+ new social media designs, increasing account outreach by 206% and reaching over 1K followers

Product Designer, Scout Student Design Studio

Sep 2022 - Dec 2024

- Tracked impact and improved DTC sales through data visualization for (Rooted Living /), a Shark Tank finalist/snacking startup
- Conducted usability testing with 5+ DeafBlind users and shipped accessible designs for client startup (<u>Tatum Robotics</u>?), resulting in 50% boost of task completion rates and improved alignment with WCAG 2.1 AAA guidelines

Design Lead & Project Manager

Sep 2023 - Dec 2023

- Shipped 2 products leading a team of 4 student designers in UI/UX, branding, competitive research, and design systems for B2B (Folia /) and B2C (Bibite /) client projects while working in iterative agile sprints

skills

Tools: Figma, Adobe Creative Suite, Procreate, TypeScript, Java, HTML, CSS, JavaScript, React, Git, Jira, Miro, Trello, Airtable, Webflow, Storybook **Design**: User Experience, Design Systems, Visual Design, Product Thinking, Interaction Design, Wireframing, Information Architecture, Prototyping, Storytelling, Handoff, User Research, User Interviews

Al Ethics: Received \$1,800 award to research the gender biases in female voice assistants and present solutions