

Angelina Le

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EDUCATION

Lehigh University, Bethlehem, PA Graduation: May 2027
Bachelor of Science in Computer Science | Minor in Graphic Design GPA: 3.6
Relevant Coursework: 2D Design, Programming & Data Structures, Applied Engineering Computer Methods, Systems Software, Design & Algorithms, Computer Organization & Architecture, Software Engineering, Introduction to Graphic Design
Honors: Dean's List Fall 2023, Spring 2024, Fall 2025, Spring 2026, Lehigh University Trustee Scholarship, Lehigh University Student Scholars Institute
Organizations: Women in Computer Science, Girls Who Code, Society of Asian Scientists and Engineers, Rewriting the Code

SKILLS

Design & Prototyping: Figma, Adobe XD, Illustrator, InDesign, Photoshop, Blender, Premiere Pro, Procreate, Wireframing
Programming & Databases: React, JavaScript, Java, Python, C, HTML/CSS, R, SQL, REST API, Supabase, Flutter, Node.js, Axios
Tools & Platforms: Unity, Git, Jira, Maven, Webflow, VSCode, Replit, Trello, Dokku, Lucid, Sanity CMS
Research & Methodology: UX Research, AI Research, Usability Testing, User Interviews, Surveys, User Flows

EXPERIENCE

UX/UI Design and Research Intern June 2025 – August 2025
DT House, Singapore

- Designed interactive MVP mockups using Figma to support foundational AI model workflows, improving early-stage UX for data-intensive users.
- Revamped company website HTML/CSS/JavaScript to better communicate product value and align with modern design standards, contributing to a clearer user journey and improved data accessibility.
- Conducted research and prototype interfaces for AI/robotics dataset exploration, enhancing clarity in non-text data presentation across the data value chain.

UX/UI Design and Web Development Intern January 2025 – May 2025
AINA Technologies, Lehigh@NASDAQ Innovation Internship, Remote

- Designed intuitive UI/UX features, including speech recognition, transcription, and indicator display functionalities for AINA's web interface, ensuring a seamless and meaningful user experience. Create wireframes and testable prototypes using Figma to enhance user flow and consistency.
- Collaborated with the AINA team to strategize, test, and analyze design components for improving human trafficking training for frontline workers using advanced machine learning models, contributing to product gamification and multi-device compatibility.

PROJECTS

Toolkit for Disability Wellbeing in Bethlehem | *React, Sanity CMS* January 2026 – present

- Building an accessibility-first full-stack platform using **React** and **Sanity CMS**, implementing WCAG-compliant features including contrast adjustment, keyboard navigation, ARIA labels, and text-to-speech support, ensuring the platform is usable by the disabled residents it is designed to serve.
- Developing an interactive **ArcGIS** resource map and semantic search library with natural language processing algorithms, enabling residents to filter local organizations and report accessibility barriers in both English and Spanish.

Vynl | *React, PostgreSQL, REST API, Axios, Figma* March 2026 – May 2026

- Engineered a Belii-inspired music rating platform with a binary search comparison algorithm to rank albums in $O(\log n)$ comparisons with dynamic score redistribution across sentiment tiers, with UX designed in **Figma**.
- Developed full-stack with **React**, integrating the **iTunes API** via **Axios** for album search and implementing user authentication, social following, and real-time ranking updates.

Housing Discrimination and the Poverty Trap | *Python, SQL, R, HTML/CSS, JavaScript, Looker Studio* August 2023

- Conducted research on the correlation between housing discrimination and the perpetuation of poverty. Used **Python**, **SQL**, **R**, Google Sheets, and Looker Studio to analyze data and develop data visualizations.
- Programmed a website using **HTML**, **CSS**, and **JavaScript** to present findings, aiming to raise awareness and promote informed policy changes.

LEADERSHIP EXPERIENCE

Lehigh University Women in Computer Science | *Public Relations & Web Development Officer* May 2026 – present

- Design promotional graphics in Canva and contribute to the development and design of the club website using HTML and CSS, while managing social media content and outreach.

Lehigh University Vietnamese Student Association | *Secretary, Social Media Chair* August 2024 – May 2026

- Increased club membership by 15% through effective management and optimization of the club's web page and social media.
- Document meeting notes, complete event forms/requests, and coordinate weekly event planning to maintain organized operations.