Allison S. Lee

Boston, MA

(415) 316-8530 | lee.allison@northeastern.edu

Portfolio: https://alls0n.github.io | linkedin.com/in/2554-766-533-allison-lee/

Co-Op Availability: January – June 2026

Education

Northeastern University, Boston, MA   Aug. 2023 – Present

Candidate for a Bachelor of Science in Computer Science and Design (Expected 2027)

Khoury College of Computer Sciences
- GPA 3.82/4.0 | Dean's List (Spring 2024, Fall 2024)
- Study Abroad: Saint Louis University Madrid, Fall 2023

Activities: Tastemakers Magazine EBoard – Collateral Design

Relevant Coursework: Object-Oriented Design | Algorithms and Data | Human-Computer Interaction | CS I and II | Data Science | Discrete Math | Interaction Design | Information Design | Graphic Design | (iOS) Mobile App Development

---

Computer Knowledge

Languages: Java | Swift | Python | HTML/CSS

Systems & Software: MacOS | Windows | IntelliJ | Xcode | VS Code | Eclipse

Creative: Adobe Creative Suite | Figma | Blender

Projects

What'sNEU – Figma   Jan. 2025 - Apr. 2025
- Collaboratively prototyped a mobile intervention to promote belongingness on a university campus.
- Performed stakeholder analyses and developed personas from potential users' interviews.
- Documented process and presented a comprehensive mid-fidelity Figma-based proof of concept.

CDC Diabetics Health Indicators DS Practicum – Python   Dec. 2024
- Collaboratively analyzed the dataset for relationships between health factors, social determinants, and outcomes.
- Performed EDA, significance testing, and rudimentary ML model training and fitting in Jupyter Notebook.
- Visualized meaningful narratives with Seaborn and Matplotlib libraries for comprehensive presentation.

Tastemakers Article Design   Sept. 2024 - Present
- Designed spreads and layouts in multiple issues of student-run music magazine, plus collateral for social media.
- Using the full Adobe suite; InDesign for layout, Illustrator for art/vectors, After Effects for graphics generation, etc.

'Three Trios' – Java   Oct. 2024 - Dec. 2024
- Co-developed a graphic card/board game focusing on Object Oriented Design principles.
- Implemented observer pattern for MVC communications, abstracted complex game pieces, and used decorators for easy customization.
- Supports an "AI" strategy and human players by strategy design pattern.

Work Experience

Perthera.AI Inc.: Remote Clinical Outcomes Intern   Jun. 2022 - Aug. 2022
- Extracted and analyzed precision oncology therapy data from oncologists' notes; captured outcomes feedback for AI therapeutics intelligence engine.
- Expedited workflow for communications and interactions between cancer centers, hospitals, oncologists, and patients + quality assurance audit of Informed Observational Research Consent for each patient.

In-N-Out Burger, Mill Valley, CA: Store Associate   Oct. 2021 – Jun. 2022
- Responsible for operating store equipment such as cashier terminals, and food preparation.
- Promoted after 6 months for repeated high quality and timely service delivery.

Interests and Activities

Reading Novels | Sailing | Experimental Music | Art History | SCUBA Diving | Blue Biking | Knitting