Amy Lee

Seattle, WA | leeaj23@uw.edu | amy.jeeyoon.lee@gmail.com | linkedin.com/in/amy-lee-192129289

Education

University of Washington, BS in Computer Science   June 2026

- GPA: 3.9/4.0
- **Coursework:** Computer Programming II, Foundations of Computing I & II, Software Design and Implementation, Data Structures and Parallelism, The Hardware/Software Interface, Introduction to Data Management

Skills

Programming Languages: Java, JavaScript, Typescript, Python

Technologies: React.js, Node.js, Git

Work Experience

STLP Assistant, University of Washington – Seattle, WA   May 2024 - Present

- Assistant for the Student Technology Loan Program, a service of Academic Technologies, Office of Academic and Student Affairs, University of Washington
- Responsible for the upkeep and maintenance of student devices available for current UW students to borrow for free
- Operated troubleshooting and turnover processes for a fleet of 1000+ devices (Windows, MacOS, and iPadOS)

Instructional Assistant, University of Washington – Seattle, WA   July 2024 - August 2024

- Supervised and facilitated engaging, academically rich activities for students in both online and in-person environments
- Enhanced overall program effectiveness by assisting instruction, answering student questions, and providing guidance during classroom activities

Projects

Flashcard Application   2024

- Developed a full-stack application allowing users to create, view, practice, and test with flashcard decks, ensuring data persistence across page reloads
- Integrated robust error handling for input validation and provided informative feedback to users
- Enabled users to track their practice scores, view all past scores, and analyze their mistakes, ensuring accurate and user-friendly performance tracking
- Tools Used: Typescript, Node.js, Git, HTML, CSS

Caf-Fiend   link to project

- Developed a website where multiple users can view and simultaneously track their daily caffeine intake
- Project created during DubHacks 2023
- Tools Used: HTML/CSS, Javascript, MongoDB, Figma

Extra Curriculars

Tutor (2020-2021): Integrated individualized curriculum to teach students, maximizing learning for 50+ students across 3 organizations

University of Washington - Dean's List Recipient: Maintained a 3.5+ GPA for 3 quarters

American Association of University Women - High School Scholar: Awarded scholarship for Technology, one of 10 high-school students recognized across Washington State (2023)

Certificates: HarvardX - TinyML1: Fundamentals of TinyML (2024)