

Tam Le

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EDUCATION

University of Illinois Chicago (UIC)

B.S in Computer Science

Chicago, IL

Expected Dec 2025

Relevant Courses: Data Structures & Algorithms, Software Design, Systems Programming, Software Engineering I & II, Database Systems, User Interface Design

EXPERIENCE

Technical Program Management Intern

May 2025 – July 2025

Expedia Group

Seattle, WA

- Drove alignment across 3 engineering teams to resolve critical roadblocks, enabling scalable implementation of user-segmented targeted pricing strategies projected to generate **\$0.7-1.2M** in annual gross profit
- Defined project requirements, MVP scope, and coordinated execution across engineering teams to deliver an MVP data pipeline covering **355k+** VRBO properties, enabling marketing teams to launch new ad campaigns
- Led several Agile ceremonies (standups, backlog refinement, sprint planning, demos), improving delivery efficiency
- Translated stakeholder needs into clear engineering deliverables by writing Jira epics/stories, managing dependencies, maintaining project details in Confluence, and driving consensus across cross-functional teams

Undergraduate Research Assistant

August 2023 – May 2025

Wearable Technology and Sensory Enhancement Labs

Chicago, IL

- Developed and improved several applications for a tongue tracking device to study tongue movement of stroke patients in **HTML/CSS, React, JavaScript** and **Python**
- Created minigames to boost patient retention and engagement during trials by **53%**, improving data accuracy
- Introduced version control with **Git**, and integrated **Agile Methodologies**, enhancing development efficiency
- Refactored and optimized **JavaScript** codebase, improving application performance by **67%**
- Utilized patient and peer feedback to implement **20+** new application features, contributing **200+** code commits

Undergraduate Teaching Assistant

August 2024 – May 2025

CS 362 and CS 479 @ University of Illinois, Chicago

Chicago, IL

- Managed CS 479 course operations by maintaining and uploading class materials, grading assignments, onboarding new Teaching Assistants, and led select lectures to ensure smooth course delivery
- Supported students in debugging & understanding programs written in **Java, C++**, and embedded systems
- Organized & maintained **400+** pieces of prototyping equipment/hardware, along with class computers and sensors

Software Engineer Intern

May 2024 – August 2024

Mingley (Start Up)

Remote

- Designed low, mid, and high fidelity designs in **Figma** to establish a clear visual direction before implementation
- Developed user community pages in **React Native**, enabling users to view and search for specific communities
- Created documentations for a recommender system in **Pytorch**, including high-level system designs

LEADERSHIP AND EXTRACURRICULARS

GDG Lead and President

August 2024 – July 2025

Google Developer Groups

University of Illinois, Chicago

- Led workshops covering **HTML, CSS, JavaScript**, and **React** fundamentals, and facilitated hands-on events where students built and hosted live web portfolios
- Organized & led executive board meetings, ensuring alignment on roles and achieved **100%** on-time event delivery
- Managed club's promotional strategies resulting in a **51%** higher event participation than previous years

Other: LOGICA Social Media Chair, ACM Web Developer Member

TECHNICAL SKILLS

Programming Languages: Java, JavaScript/TypeScript, Python, C/C++, SQL, HTML/CSS

Frameworks/Libraries: React, React Native, Node.js, Boto3, Discord.py, Pytest

Developer Tools: Git, AWS (*Cloud Practitioner Certified July 2024*), Linux (Ubuntu), Microsoft Azure, Docker, Selenium, Figma, Arduino

Methodologies/Practices: Agile Methodologies (Scrum, Kanban), Test-Driven Development, CI/CD principles