

Tara Morin

tmn7vs@virginia.edu | 304-620-6551 | Purcellville, Virginia | Portfolio: tara-morin.vercel.app

EDUCATION

University of Virginia

May 2025

B.A. in Computer Science and B.A. in Cognitive Science

GPA: 3.5

Relevant Coursework: Data Structures and Algorithms, Research Methods and Data Analysis, HCI in Software

Development, Machine Learning, Software Development Essentials, Software Engineering, Programming Languages

UVA in Greece Creative Interaction Design Program, UX Researcher and Designer

May-June 2024

- Interviewed over 50 tourists as potential users to assess their travel needs and challenges
- Prototyped interactive application for tourists to learn history through 3 iterations of design
- Selected for program along with 11 other students

WORK EXPERIENCE

The Players Company, UX Design Intern

August-December 2024

- Designed web interface of financial literacy program
- Conducted UX audit to evaluate the user experience in navigating landing page
- Conferenced with members of development team to sync design and development teams

University of Virginia, Teaching Assistant- Advanced Data Structures and Algorithms

Spring 2024-present

- Provides office hours for 4 hours weekly for class of over 400 students to seek assistance
- Aids in coding assignments implemented in Java and Python
- Grades exams with attention to detail and scrutiny
- Tutors on algorithms such as BFS, DFS, dynamic programming, and greedy algorithms

Wattbuild, User Research/ Software Design Intern

June-August 2024

- Researched product domain and reported on competing social media in the solar power space
- Created and maintained database on the most common wattages of 30 household appliances
- Designed community forum for solar power users to share their solar systems and troubleshoot issues

RELATED EXPERIENCE

Jaswal Lab, Research Assistant

Fall 2022- Spring 2024

- Transcribed interviews conducted by graduate students, many of which containing non-speaking autistic individuals and a communication regulation partner
- Tested Hololens technology, a VR headset with a virtual keyboard to allow non-speaking autistic people to communicate with more ease
- Coded data for a long term project examining the portrayal of autistic characters in children's literature

Lean on Me, Executive Marketing Chair

Spring 2023-Spring 2024

- Developed advertisements and graphics to post on campus and hand to students, and share digitally
- Engaged in conversations with UVA students in need of support in non-crisis situations
- Met with fellow executive board members to create and plan events

Virginia Women's Chorus, Librarian

January- December 2022

- Communicated daily with director to gather the needed documents for rehearsals
- Compiled and distributed over 20 pieces of music for each of the 40 choir members to use
- Organized all music into an electronic database

SKILLS

Languages: Java, Python, R, C, JavaScript, TypeScript, HTML, CSS, SQL, PHP

Frameworks: Django, Angular, Heroku, Git, Microsoft Office, Canva, Figma, Framer, OnceUI, Audacity, Reaper