# Tara Morin
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## EDUCATION

**University of Virginia**                                                                              Charlottesville, VA

B.A. in Computer Science and B.A. in Cognitive Science                                                          May 2025

Relevant Coursework: Data Structures and Algorithms 1 & 2, Computer Systems and Organization, Research Methods and Data Analysis, HCI in Software Development, Machine Learning, Software Development Essentials

**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 of Crete through 3 iterations of design
- Selected for program along with 11 other students

## WORK EXPERIENCE

**The Players Company,** *UX Design Intern*                                                      August-December 2024
- Designs web interface of financial literacy program
- Evaluates user experience in navigating company platforms
- Conferences with members of development team during sprint meetings

**University of Virginia,** *Teaching Assistant- Advanced Data Structures and Algorithms*          Spring 2024- present
- Provides office hours for 7 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 reports on competing social media in solar power
- Graphed 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 and reviewed 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
- Read, and coded 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 supplies for rehearsals
- Compiled and distributed over 20 pieces of music for 40 choir members to use
- Organized all music into an electronic database and into filing cabinets

## SKILLS

**Programming:** Java, Python, R Studio, C, JavaScript, HTML,  Next.js, x86 Assembly

**Tech:** Microsoft Office, Google Suite, Canva, Figma, Framer, Adobe Photoshop, Audacity, Reaper