

# Anja Samsom (she/her)

anjasamsom.me | linkedin.com/in/anja-samsom | github.com/AnjaSamsom  
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## Education

University of Vermont (Honors College) **GPA: 4.00**

Expected Graduation: May 2024

Bachelor of Science in Computer Science and Information Systems, minor in Statistics

**Technical Skills:** C++, Python, Java, web development with HTML, CSS, and PHP, SQL, data security, network security, Pandas, Raspberry Pi, Microsoft Office

**Relevant Coursework:** Data Structures & Algorithms, Intro to Web Development, Intermediate Programming in Java, Advanced Programming in C++, Decision Analysis, Economics, Statistics for Engineering, Applied Probability, Computer Organization, Intro to Database Systems, Financial Accounting, Cybersecurity Principals, Leadership and Organizational Behaviour

**Projects:** created multiple websites, C++ R2 D2 graphics game, Java Minesweeper game, Pictionary in Python with Flask on Raspberry Pi

**\* See my web development work at anjasamsom.me and swics.w3.uvm.edu \***

- created for SWiCS to advertise, gain support, and collect information to better work towards our goal
- created for myself to showcase and collect achievements, teaching myself more about web design along the way

**Activities:** Vice President of Society of Women in Computer Science (SWiCS), Girls Who Code teacher, Social Media Manager and Executive for UVM TV, Twilight Book Club leader, presenting as a club leader to CEMS Board of Advisors

## Relevant Employment

**Vice President, Society of Women in Computer Science at UVM**

**September 2021 – current**

Develop scholarship, meet with donors, schedule, and network with speakers, organize events, foster a community for women in computer science. Teach fellow students about topics such as prototyping, networking, technical interviews, women's history and diversity in tech, and new programming languages.

**Camp Counselor**

**Governor's Institute of Vermont, Mathematics Institute**

**Summer 2020-2022**

Developed and lead activities about math, entertained and was responsible for campers. Assisted high schoolers with solving math problems and helped them discover applications and careers involving mathematics.

**Resident Advisor, University of Vermont Residential Life**

**August 2022- current**

Build community and promote safety in residence halls, serve as a link between residents and Residential Life, trained in a three-week intensive for restorative practices, community building, and harm repair.

**AdvoCat, University of Vermont Admissions Department**

**March 2022 - current**

Lead tours, participate in and moderate panels, give students a comprehensive view of the UVM experience. Advertise the university and help prospective students determine if UVM is the best fit for them. Engage in other activities like texting campaigns and admitted student days.

**Campaign Manager, Theo Kennedy for House**

**Summer 2022**

Assisted candidate with campaign decisions, advertising, and editing press documents. Attended press events, ran email account, and managed website updates.

## Awards

- Student Life's 2021-2022 Outstanding Achievement Award for a Second Year Student
- UVM Computer Science 2021-2022 Sophomore Award
- Mariafranca Morselli Leadership Award from UVM's Women and Gender Equity Center
- One of two juniors chosen for UVM Tower Society, the highest honor society on campus
- Dean's List every semester
- Highlighted in UVM newsletter ([www.uvm.edu/news/cems/cs/cems-spotlight-cs-students-and-alumni](http://www.uvm.edu/news/cems/cs/cems-spotlight-cs-students-and-alumni))