

Surya Malik

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EDUCATION

University of Vermont (UVM), Burlington, VT Anticipated May 2026
Bachelor of Science degree in Computer Science, *Minor in Statistics* GPA: 3.85
Honors: Presidential Scholarship, Henderson Scholarship, Francis Hickok Scholarship,
Deans List Spring and Fall of 2023

WORK EXPERIENCE

Interfraternity Council President, UVM, Burlington VT November 2023 – Present
As President of the Interfraternity Council at UVM, I represent all fraternity chapters, collaborating with university administrators and various councils to organize events and develop policies that promote Greek life on campus.

Secretary of Pi Kappa Phi Fraternity Chapter, UVM, Burlington VT November 2023 - Present
In my role as Secretary, I maintain chapter records, coordinate with the president and landlord on house management, record meeting minutes, strengthen alumni relations, and oversee the design and ordering of chapter merchandise.

Intro to Python Teaching Assistant, UVM, Burlington VT September 2023 – Present
As a Teaching Assistant for Intro to Python, I assist with lab sessions, grade assignments for hundreds of students, and hold office hours to provide additional support, helping students understand and excel in Python programming.

SKILLS

Programming

- **Front-end Development:** Created a final grade and GPA calculator website using multiple languages ([GitHub](#)).
- **Python:** Developed a functional game of War ([GitHub](#)).
- **Java:** Implemented a Yahtzee game using Object Oriented Programming ([GitHub](#)).
- **Raspberry Pi:** Integrated ChatGPT with voice recognition and touch ID ([GitHub](#)).
- **C++:** Explored data structures and algorithms using the Spotify API.
- **R:** Manipulated and displayed various datasets.

Professional - Presentation, Collaboration, Teamwork, Creative Thinking, Problem Solving, Customer Service, Leadership, and Innovation

ENTREPRENEURIAL EXPERIENCE

As the sole owner and operator of my custom-fitted hats business, I successfully curated an inventory tailored to market demand, achieving over \$10,000 in sales with an impressive 85% profit margin. I accomplished this by implementing effective social media strategies to enhance customer engagement and drive sales. Additionally, I expanded my reach by building a global customer base and forging valuable relationships with other sellers, demonstrating my ability to manage multiple facets of running a successful business.