

Madeline Miklos

Chapel Hill, NC

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Objective

Dynamic and motivated computer science freshman at the University of South Carolina's Molinaroli College of Computing and Engineering, seeking opportunities to leverage strong Java programming skills and cybersecurity experience to contribute effectively to organizational and AI/ML goals.

Education

Bachelor of Science in Computer Science

Expected May 2029

- University of South Carolina, Columbia, SC

High School Diploma

May 2025

- Cardinal Gibbons High School, Raleigh, NC GPA: 4.3

Skills

- Java (proficient), JavaScript (intermediate), Python (intermediate)
- Cybersecurity fundamentals
- Bilingual: French (advanced beginner), Spanish (novice)

Experience

Sales Associate: Vintage Home South, Durham, NC

05/2023 - 08/2025

- Conducted transactions efficiently and maintained store organization for improved sales conversion rates.

Camp Counselor: Hope Valley Country Club, Durham, NC

06/2025 - 07/2025

- Led and supervised a variety of camp activities to enhance participant engagement.

Dessert Preparer: Kaminsky's Dessert Cafe, Columbia, SC

08/2025 - current

- Handled multiple tasks simultaneously, including prepping, packaging, and food service, while consistently meeting tight deadlines.

Leadership and Extracurricular Activities

Close Family Emerging Leaders Program(CFELP)

- Actively involved in the Close Family Emerging Leaders Program, emphasizing leadership development and innovation.

Heart Rate Variability Plausibility Research Study

- Evaluate heart rate data, analyze AI/ML concepts, develop data analytics skills, and examine the importance of heart rate in health.

Women in Computing (WIC) Member

- Participated in initiatives to support and empower women in computing by attending workshops and networking events.

Engineering Living and Learning Community Participant

- Enhanced academic and social engagement by residing and participating in a community dedicated to engineering students