EDUCATION

University of Denver, Ritchie School of Engineering & Computer Science (Denver, CO) September 2021-March 2025

Bachelor of Science, Major: Computer Science; Minors: Mathematics, Leadership Studies, & Writing Practices

Sant'Anna Institute, CIS Abroad (Sorrento, Naples, Italy)

August 2023-December 2023

EMPLOYMENT

Classopoly, Intern, Entry-Level Software Developer (Virtual/Denver, CO)

January 2025-July 2025

• Contributed to React front-end development for Classopoly Education website, improving user interface functionality

Anthropologie, Sales Associate (Houston, TX; Denver, CO)

June 2022-August 2023

- Helped shoppers with their needs, such as item searches, returns, starting fitting rooms, cultivating pieces, and consulting
- Attended cash register and customer check out, navigating an online program and company database

Jewish Community Center, Head Summer Counselor, Receptionist, and Gymnastics Coach (Houston, TX) January 2019-May 2021

- Served as head counselor for a multi-year age grouping of 20-30 campers and directed delegated groups
- Oversaw gymnasium entry, executed Covid-19 protocol, tended to guests, and answered incoming phone calls
- Led after-school class of 10-15 girls in beginner skills and prepared them to succeed in passing their placement evaluations

City of Bellaire Recreation Center, Camp Paseo Lead Counselor (Bellaire, TX)

July 2019-August 2019

• Managed and ensured the safety of 30+ youth by engaging in applicable activities and adhering to camp conduct

ON-CAMPUS LEADERSHIP & RESEARCH EXPERIENCES

InSPIRIT Lab DU, *Undergraduate Researcher* and *Assistant Researcher* (Denver, CO)

March 2024-March 2025

- Contributed to developing a Systematization of Knowledge (SOK) paper on Human-Computer Interaction, privacy, and security for 2025 publication
- Assisted in data collection for research on e-payment in privacy and security SOK

Algorithms Club, Member (Denver, CO)

January 2024-March 2025

• Collaborated in solving fun algorithm-based problems with peers at weekly meetings

Sant'Anna Institute, Student Activities Assistant (Sorrento, Naples, Italy)

August 2023-December 2023

- Planned student activities, such as sea glass crafts and coffee with locals, karaoke night, and a Thanksgiving potluck dinner
- Structured and modified the school's activity scheduling, logically adjusting events to better convenience students' agendas

Pioneer Leadership Program, Leadership Studies Student (Denver, CO)

September 2021-March 2025

• Studied leadership through a combination of course work, a residential community, civic engagement, and professional networks to equip 21st century citizen leaders

Hillel, Participant (Denver, CO)

September 2021-March 2025

Attended weekly events for the Jewish community, including speakers, holidays, wellness activities, and Shabbat dinners

COMMUNITY SERVICE

Community Change Initiative, Volunteer Educator (Denver, CO)

March 2023-June 2023

- Partnered with organization Sonriendo Pa'lantea to increase domestic violence awareness on campus by handing out flyers with lists of available resources on campus and online
- Presented to students alongside DU's Coordinator of Health Promotion, Gender Violence, & Sexual Health and the Center for Advocacy, Prevention, & Empowerment (CAPE) about domestic violence and available on-campus resources

Advanced Seminar Economics Project, Project Co-Lead (Denver, CO)

April 2024-June 2024

- Spearheaded collaboration between Colorado Safe Parking Initiative and Sodexo Meals to coordinate and host community dinners for individuals experiencing homelessness
- Managed logistics and resource allocation for multiple dinner events serving Safe Parking Initiative participants

BBYO, Lonestar Regional Board Member for Judaism & Community Service (Houston, TX)

January 2020-January 2021

- Monitored chapter representatives of the same position through monthly meetings
- Led regional Shabbat services for 300+ young adults; facilitated an international yoga program for 40+ participants
- Planned awareness presentations and community service trips region wide, such as a walk to raise money for charity

Girl Scouts of San Jacinto, Senior/Ambassador Scout (Houston, TX)

September 2008-April 2020

- Earned Bronze, Silver, and Journey Awards through community service projects including:
 - o Created and donated 300+ activity kits to domestic violence crisis center, The Bridge Over Troubled Waters Inc.
 - o Established community garden for food insecurity initiative
 - o Partnered with Casa de Esperanza to organize donation drives for emergency foster care facilities

PROFICIENCIES & AWARDS

Writing Skills: AP/MLA/Chicago Style (proficient), Technical Documentation (intermediate), SEO Writing (intermediate),

Cross-Platform Content Adaptation (proficient), WordPress (intermediate), Wix (proficient)

Development Languages: Java (proficient), C/C++ (proficient), Python (proficient), HTML (novice), Haskell (novice), Assembly Language (novice), R (novice), SQL (novice), JavaScript React (intermediate)

Tools & Software: Microsoft Office Suite (proficient), Canva (proficient), Figma (proficient)

Systems & Security: Linux/BASH & Terminal Commands (intermediate), Network & Information Security (intermediate)

Honors: AP Scholar with Distinction (2020), 4th Place in University Interscholastic League Coding Competition (2022)

Languages: Hebrew (proficient), Spanish (intermediate), Italian (novice), Mandarin Chinese (novice)