

Objective

Hardworking undergraduate student pursuing a combined B.S./M.S. in Computer Science with a minor in Data Science and Engineering. Looking for an opportunity to use and enhance my experience in software development, breadth of knowledge in the Computer Science field, and analytical skills.

Key Skills

- C, C++
- Python
- Java
- Matlab
- Javascript
- HTML, CSS
- Flask
- React, React Native
- SQL
- Microsoft Office

Relevant Coursework

- Software Construction
- Rapid Prototyping for Software Innovation
- Design and Analysis of Algorithms
- Practicum in Intelligent Information Systems
- Database Systems
- Machine Learning
- Intro to Web Development
- Data Structures and Algorithms
- Intro to Computer Systems
- Mathematical Foundations of Computer Science
- Honors Engineering Analysis I, Engineering Analysis II, III, and IV
- Statistical Theory and Methods

Leadership

Committee member in Northwestern's chapter of Society of Women Engineers (2020-2022)

Education

- Northwestern University (2020-2024)
Evanston, IL
B.S./M.S. in Computer Science, Minor in Data Science and Engineering
Cumulative GPA: 3.976
Dean's List (Fall 2020, Spring 2021)
Dean's List with High Honors (Winter 2021, Fall 2021, Winter 2022, Spring 2022)
- Metea Valley High School (2016-2020)
Aurora, IL
Cumulative GPA: 4.0/4.0 Unweighted

Professional Experience

- June 2022 – August 2022
IT Intern | Constellation
 - Worked on the Invent, Develop, and Excellence Accelerator (IDEA) Team
 - Created APIs, scripts, and integration within the Appian, Apigee, and Dell Boomi platforms
- May 2022 – Present
Full Stack Mobile Developer | NUDM Tech & Analytics
 - Northwestern University Dance Marathon is one of the largest student-run philanthropies in the country
 - Developing the mobile app for NUDM with React Native
- September 2021 – Present
Peer Mentor | Northwestern Computer Science
 - Working with small groups of Computer Science students to reinforce class concepts through assignments
 - Holding office hours and grading exams
- August 2022 – Present
VP Recruitment and Marketing | Kappa Delta Sorority, Lambda Chapter
 - Managing a chapter of more than 60 people through the recruitment process
 - Planning and overseeing recruitment, and thus, increasing engagement and interest in the chapter
- June 2021 – August 2021
Undergraduate Research Assistant | Northwestern
 - Northwestern URAP project on mathematical modeling of fashion trends
 - Created programs for web-scraping, analyzing images, user interaction, and data processing
 - Worked closely with Northwestern professor and PhD student
 - Analyzed trends in data
- July 2018 – August 2019
Crew Member | Chipotle
 - Worked with managers and other crew members to make improvements to our services