# Daniel Feller Computational Software & Mathematics



#### **OBJECTIVE**

Seeking a full-time position applying my academic experience in Software Engineering, Object-Oriented Programming, and Database Management to gain real world experience in the field of Computer Science.

# **RELEVANT SKILLS**



#### **PROFESSIONAL EXPERIENCE**

## Northern Illinois University, DeKalb, IL

Teacher's Assistant, August 2022-Present

- Assist students with course material and programming assignments in C and C++.
- Use Bash scripting to automatically extract and grade assignments and organize them using Excel.
- Design video presentations on course materials to assist students with programming fundamentals.
- Discuss and coordinate course curriculum with other teacher assistants and course professors.

## Bryn Mawr Country Club, Chicago, IL

Caddy, June 2016-September 2018

- Provided customer service and maintained country club equipment.
- Maintained active coordination among co-workers to accommodate multiple clients.
- Organized, managed, and transported golf bags and supplies at our customer's convenience.

# **EDUCATION**

## Northern Illinois University, DeKalb, IL

Double Major in Computational Software & Computational Mathematics

Expected Graduation: May 2023

Honours: cum laude (GPA: 3.65)

- Recipient of NIU Merit Scholarship.
- Completed intro & intermediate course work involving problem solving with object-oriented programming in C++ & Java.
- Extensive course work with Data Structures and the C++ Standard Template Library.
- Participated in semester long group project in an Intro Software Engineering Course through GitHub, designing a comprehensive SQL & HTML driven retail website.
- Managed large scale data entry, organization, and manipulation with SQL Databases.