

EDUCATION

Northwestern University
Bachelor of Computer Science; GPA 3.9

Evanston, Illinois
Sep 2019 - Jun 2023

SKILLS

Languages and Technologies: C/C++ , Python , JavaScript , Java , HTML/CSS , Git , Appium

EXPERIENCE

SAP

Software Engineer Intern

Chicago, IL
Jun 2021 - Present

- Worked with the Mobile Experience and Engineering team to develop the SAP Asset Manager app, allowing clients to access and manage their enterprise through the S/4HANA cloud on the go.
- Designed and implemented automated test scripts with Java and Appium to test functionality of new features.
- Configured and evaluated asset performance data between two different back-end systems.
- Discovered and submitted bug reports on Jira, collaborating with both front-end and back-end teams to fix bugs

Energy CX

Software Engineer Intern

Chicago, IL
Sep 2020 - Dec 2020

- Worked with Salesforce platform to improve data quality and integrity.
- Parsed, cleaned, and visualized over 50,000 financial records using Python Pandas.
- Developed a python script to aggregate CSV spreadsheets, comparing supplier side data to our own to reconcile commissions.

Knollwood Country Club

Honor Caddie

Lake Forest, IL
Jun 2017 - Sep 2019

- Maintained positive relationships with clients through effective communication and assistance with golf regarding shot selection, club choice, and course knowledge.
- Mentored inexperienced and younger caddies, teaching them course etiquette, terminology, and customer service skills.

PROJECTS

Sudoku Solver

A python program that can solve 9x9 sudoku boards using either a backtracking algorithm or a forward checking algorithm.

Music Player

The user interface of a basic music playing app made with HTML/CSS/JavaScript. The user is able to select between different albums, play and pause songs, increase and decrease the volume, as well as view the current time of the current playing song.

Space Destroyer

A hybrid version of the two classic games Asteroids and Space Invaders, made in C++. The player controls a ship and is able to move up, down, left, right, and shoot missiles at incoming asteroids or alien ships. There is a bossfight that can be reached if all the aliens are destroyed, however the player can also lose by getting hit with three missiles/asteroids.