

Daniel Milgram

Seeking a Summer Software Internship to further develop my skills with familiar tools of Java, Python, Android App Development, Web Development, as well as to learn about the latest developments in the Industry

Education:

Bachelor of Science: Computer Science and Astronomy, 2021

University of Illinois at Urbana-Champaign – Champaign, IL

- James Scholar Honors Program

High School Diploma: 2017

Glenbrook North High School – Northbrook, IL

- Illinois State Scholar
- Honor Roll
- GPA: 4.24

Relevant Coursework:

- In Progress:
 - CS 100 – Freshman Orientation
 - CS 125 – Introduction to Computer Science (Java, Swift)
 - CS 196-25 – Freshman Honors Supplement (Python 3, Android App Development, Web Development)
- Next Semester:
 - CS 126 – Software Design Studio (programming style, documentation, testing, debugging, modular design, design patterns, user-interface design, and client-server networking)
 - CS 173 – Discrete Structures (Sets, propositions, Boolean algebra, induction, recursion, relations, functions, and graphs)
 - CS 196-73 - Freshman Honors Supplement

Professional Summary:

- Currently working on a website, GreenStreetRestaurantsClosing, that will predict what restaurants are most likely to close on Green Street.
- Attended ScarletHacks, Illinois Tech's Hackathon, and helped create a website called CODEWIGO, which is aimed at teaching 8-16 year old's how to code in their native language (<https://devpost.com/software/codewego>)
 - Winner of ScarletHacks 2017 Grand Prize
 - Winner of Coleman Foundation - Entrepreneurial Project Prize
- Attended the CHI hacks Hackathon in May 2017 and helped build a website that provides outreach to local community service opportunities using HTML, CSS, JS

Skills:

- Computer Languages:
 - Java, Python, HTML, CSS, JavaScript, Bootstrap
- Languages: Russian (fluent), Spanish (functional)
- Fast Learner

Work History:**Summer Camp Counselor, 06/2016 to 07/2018****JCC Camp Chi** – Wisconsin Dells, WI

- Served as an overnight camp counselor for children going into 6th and 7th grade for 3 weeks this summer and 7 weeks during the past summer.
- Resolved personal and intrapersonal skills for my campers.

Waiter, 07/2017 – 08/2017**Lucky Fish** – Northbrook, IL

- Skillfully promoted and displayed enthusiasm about items on beverage lists and restaurant specials.
- Addressed dinner complaints with kitchen staff and served replacement menu items accordingly
- Provided friendly and attentive service.

Accomplishments:

- Vice President of Colossal (Cosmic Ray Large Student Shower Array Lab) Club in High School
- Captain of the Glenbrook North High School Varsity Track and Field Team
- Elected Class Social Chair at Alpha Epsilon Pi Fraternity – Delta Chapter

Additional Information:

- Volunteer at Habitat for Humanity, Walk MS, and Bernie's book Bank
- Member of the Association for Computer Machinery at the University of Illinois
- Former member of Glenbrook North High School's track and field, basketball, and football teams.