

# Noam Sohn

<https://github.com/nsohn/>

[Noam.Sohn@macaulay.cuny.edu](mailto:Noam.Sohn@macaulay.cuny.edu)

---

## EDUCATION

**Macaulay Honors College at Hunter College, Manhattan, NY**

**GPA: 3.89**

**Bachelor of Arts (Expected 2020):** Major in Computer Science; Minors in Sociology and Math

**Relevant Coursework:** Software Analysis & Design I, II, & III; Python Programming;  
Computer Architecture I & II; Calculus I & II; Discrete Structures; Design and Innovation with AI

## SKILLS

**Technical Skills:** [*Proficient*] C++; [*Beginner*] Python, Swift

**Development Tools:** Git

## PROFESSIONAL EXPERIENCE

***Teacher's Assistant, Hunter College, Manhattan, NY, August 2017-Present***

- Enhance and support students' understanding of fundamental Computer Science concepts
- Lead working sessions with small groups of students developing coding projects and assignments
- Work with professor to increase student engagement in-class and at organized events

***Assistant Director, iD Tech, Palo Alto, CA, May 2017-July 2017***

- Managed a team of 8 instructors, leading daily coordination efforts for 7 consecutive one-week programs and providing continuous guidance and technical support to instructors
- Collaborated with the Director and Regional Manager to enable staff to excel, including conducting workshops on classroom management and performing weekly reviews with staff
- Supervised over 90 campers each week (ages 6-9), inspiring campers to integrate technology into their lives in productive, positive, and academically supportive ways
- Led a successful program resulting in approximately 20 returning campers each week; praised by the CEO for comparatively high retention rate and zero refund requests from customers
- Provided on-the-job coaching to instructors and planned staff social events to maintain high staff morale and quality instruction

***Teacher's Assistant, Carmel Academy, Greenwich, CT, September 2015-June 2016***

- Presented activities to children with learning disabilities in a self-contained Kindergarten classroom, designed to promote both individual and social skills
- Facilitated general classroom activities such as behavioral development, circle time, and weekly planning, supervising and instructing children as they engaged with each other
- Encouraged student inclusion and assisted in mediating social situations

***Company Radioman, Israel Defense Force, Ramallah and Gaza borders, November 2012-May 2015***

- Managed and deployed unit's intelligence, surveillance, and reconnaissance, overseeing the Company Intelligence Support Team (COIST); promoted twice during service term
- Coordinated logistics support for unit operations, supervising a 120-soldier company
- Served as a communication liaison between company and brigade, responsible for maintaining and utilizing navigation equipment worth \$500,000
- Completed a 2½ year service as Staff Sergeant in an infantry unit, gaining leadership skills and successfully managing complex tasks; supervised over 120 military personnel

## LEADERSHIP EXPERIENCE

***Technical Interview Club, Hunter College, Manhattan, NY, November 2017-Present***

- Developing comprehensive interview preparation program by collaborating with students, faculty, and experienced professionals to further enhance Hunter students' candidacy in the job application process
- Leading weekly sessions for peer-to-peer technical interview practice, with opportunity to complete milestones after set number of interviews and earn mock interviews with faculty and professional software engineers
- Building program in C++ to centralize process, monitor progress of each student, match students with peers of similar skill level, and automatically generate new and unique interview questions for each session

***Tech Speaker Series, Hunter College, Manhattan, NY, December 2017-Present***

- Leading team of four students to coordinate monthly speaker series by inviting NYC software engineers to demo products and discuss opportunities in the tech industry
- Establishing relationships with NYC companies (e.g. Looking Glass Factory and Red Balloon Security) and engaging industry leaders in Hunter initiatives
- Facilitating collaboration and brainstorming sessions for students to share work with peers and receive feedback

**Languages:** [*Native*] English; [*Fluent*] Hebrew