914-908-0804 Noam.Sohn@macaulay.cuny.edu

GPA: 3.85

#### **EDUCATION**

## **Macaulay Honors College at Hunter College**

Bachelor of Arts, Expected June 2020

Major: Computer Science; Minors: Sociology, Math

# **SKILLS & RELEVANT COURSEWORK**

**Technical Skills**: [Proficient] C++; [Familiar] Python

Relevant Coursework: Computer Science Introduction, Python Programming, Discrete Structures,

Software Analysis & Design I & II, Computer Architecture I, Calculus I

Languages: [Native] English; [Proficient] Hebrew (fully fluent reading, writing, speaking)

#### **EXPERIENCE**

*Teacher's Assistant*, Hunter College, Manhattan, NY, Fall 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, Summer 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, 2015-2016

- 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, Gaza, and Lebanon borders, 2012-2015

- 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 for 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