Andrea Son

sonandrea12@gmail.com • (650) 430 − 4024 • https://lethalmonk-cu.github.io/portfolio/ San Francisco, CA | Boston, MA • July - December 2025

EDUCATION

Northeastern University | Boston, MA | Khoury College of Computer Science

Candidate for B.S. in Computer Science, Minor in Computer Engineering

Expected May 2027

• **Honors: GPA:** 3.65 / 4.00 | Dean's List

Relevant Courses: Logic & Computation | Object Oriented Design | *Data & Algorithms | Discrete Structures |

Linear Algebra & Differential Equations

• Activities: AI Club | CTF Club | Green Line Records | Recreational Climbing Club | Swim Club

• Study Abroad: American College of Thessaloniki, Greece

Junipero Serra High School | San Mateo, CA

September 2019 – May 2023

• Honors: Valedictorian | Block Society | CSF | NSHSS | NHS | Principal's List

TECHNICAL SKILLS

Languages: Java | HTML | JavaScript | CSS | Python | C++ | Racket | ACL2

Software: Eclipse | Intellij | VSCode | PyCharm | Gamemaker | SolidWorks | AutoCAD ArduinoIDE

EXPERIENCE

Teachers Assistant for Cornerstone of Engineering

January 2025 – Present

Northeastern University | Boston, MA

- Guiding students on assignments during hour long, weekly office hours for two sections of 35 students
- Grading assignments and provided notes for areas of improvement

Encounter Leader | Big Brother

August 2022 – June 2023

Serra Campus Ministry | San Mateo, CA

- Directed overnight retreats: delivered speeches to groups of up to 60 individuals, led small group discussions of 6 to 7 retreatants, managed timeline of activities as one of two hosts, and supervised recreational activities
- Supervised monthly, self-reflective discussions of 25 underclassmen

PROJECTS

Win95 Promaj | Java |

December 2024 – January 2025

• Streamlining congested modern productivity tools such as to-do lists, calendars, and project managers into one parent application designed after Windows 95

Portfolio Site | CSS | HTML | JavaScript |

December 2024 – January 2025

• Self-taught CSS, HTML, and JavaScript to develop a portfolio website that replicates a Windows 95 desktop

Cornerstone of Engineering Project | C+++ | Arduino | SolidWorks | AutoCAD |

April 2024 - May 2024

- Synthesized, programmed, and presented a space—themed, museum exhibit for elementary school students
- Simulated alternative methods of rover landings on Mars for theoretical colonization accompanied by videos

INTERESTS

Backpacking | Climbing | Traveling | Cooking | Cats | Guitar | Music Composing | Singing | Analogue Media | Collecting CDs

^{*} Will be completed by start day