Gordan Liu

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EDUCATION

University of Massachusetts Amherst - Commonwealth Honors College   **Amherst, MA**

Candidate for Bachelor of Science in Computer Science   Anticipated Graduation May 2027

- ❖ Current course load includes: Introduction to Computation, Computer Systems Principles, Korean III
- ❖ Completed courses include: Data Structures, Object-Oriented Programming. Intro to C, Reasoning Under Uncertainty, Linear Algebra, Calculus-Based Statistics, Korean I & II, Greek History, College English

Boston Latin School   **Boston, MA**

Exam School   Class of 2023

- ❖ 4.22/4.0 GPA, 1480 SAT (690 EBRW | 790 Math)
- ❖ Relevant courses included AP CSP, AP CSA, AP Calculus B/C, AP Physics C: Mechanics

SKILLS

Computer:	Advanced knowledge of Google Suite; basic knowledge of computer hardware
	Proficient knowledge of Java; basic knowledge of Javascript, TypeScript, Python, C, HTML, and CSS
Language:	Bilingual in English and Cantonese; conversational in Chinese Mandarin; studying Korean; studied Latin

EXPERIENCE

Headstarter AI   **Boston, MA**

Software Engineering Fellow (remote)   July 2024 - August 2024

- ❖ Working with a team of 3 to develop, create, and launch a project aiming to acquire 1000+ users
- ❖ Building five personal AI projects across five weeks with the help of coaches and other experienced fellows

Artists for Humanity   **Boston, MA**

Coder   September 2021 - August 2023

- ❖ Collaborated in teams of 3-4 to create and set up websites, games, and other prototypes
- ❖ Completed projects include multiple mini-games (simple 5-20 second arcade-styled games) using Javascript's Phaser 3 library and backend Java version of the popular word game Wordle
- ❖ Worked on the front-end of a project that used OpenAI's API, utilizing TailwindCSS and TypeScript
- ❖ Project and self based learning agenda with the assistance of a mentor

Boston Asian: Youth Essential Services   **Boston, MA**

Youth Leader   July 2021 - August 2021

- ❖ Developed and promoted health awareness campaigns to fight against the smoking problem in Boston's Chinatown
- ❖ Engaged in creating and advertising design projects such as anti-smoke posters, t-shirts, and backpacks

EXTRACURRICULARS

Boston Latin School Web Design Club   **Boston, MA**

Officer   September 2022 - June 2023

- ❖ Organized meetings and taught weekly to club members about HTML, CSS, and Javascript
- ❖ Aided students in developing their own websites (portfolios and mini-games)

Boston Latin School Technology Department   **Boston, MA**

Volunteer   January 2022 - June 2023

- ❖ Assisted teachers with setting up and moving microphone and audio equipment for school events
- ❖ Helped students with fixing and troubleshooting broken ChromeBooks

Chinatown Main Street (CMS)   **Boston, MA**

Volunteer   March 2021 - June 2023

- ❖ Managed volunteer team of 20+ in grocery distribution events for the local elderly population
- ❖ Aided with packing and organizing food baskets

HONORS & AWARDS

- ❖ Dean's List (minimum GPA of 3.5) (2023-2024)
- ❖ Approbation with Distinction (no grade lower than A-) (2018-2023)
- ❖ ZERO HERO Award Blue | InnerView Zero Hunger Award (2021-22)
- ❖ National Latin Exam | Gold Medal ("summa cum laude") (2019)