Selena Luo

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EDUCATION

University of Massachusetts Amherst

Amherst, MA

Manning College of Information and Computer Sciences

Informatics, Data Science track

May 2026

Cumulative GPA 4.0/4.0, Dean's List (all eligible semesters)

Intro to Programming, Foundations of Programming, Mathematical Foundations for Informatics, Object, Oriented Programming, Intro to Data Science, Visualizing Archaeological Data

TECHNICAL SKILLS

Languages: Python, R, SQLite

Software: Visual Studio Code, R-Studio

System: Windows 10/11

PERSONAL AND ACADEMIC PROJECTS

Analyzing Dataset Project: Used Pandas and Plotly to sort through a robust dataset

ACTIVITIES

Perennial Harvest, Unity game

Jul. - Aug. 2023

Lead Concept Artist and Character Designer

- Collaborated with 8 teammates to brainstorm and finalize game assets
- https://waiwasabi.itch.io/perennial-harvest

UMass Minutemen Marching Band

Clarinet

Aug. – Dec. 2022

- Practiced 12+ hours per week
- · Band camp
- Adapted to a rigorous environment quickly as a first-time member: grasped marching techniques swiftly, routinely practiced music and drill for memorization
- Communicated with peers regarding marching technique, game-day requirements, and scheduling to prepare ahead of time and streamline game-day

SKILLS

Computer: Microsoft Word, Adobe Photoshop (intermediate) ←?

Language: Massachusetts Seal of Biliteracy in Mandarin (2022)

Commented [SL1]: thesaurus

Girls Who Code, *Member* Archery Club, *Member* Sept. 2023 – Present Sept. 2023 - Present