

HARSHIT MANNAVA

High School Student



Skills

Programming Languages

Python, HTML, Javascript, C++, C#

Machine Learning/Data Science

Tensorflow, PyTorch, NumPy, Scikit-learn

Additional Skills

Basic knowledge of Graphic Design



Languages

English

Telugu

Hindi



Certifications

Data Analysis with Python

Data Visualization with Python



Education

Milford High School

Milford, Massachusetts

2022-2026

GPA: 3.8 / 4.0

Coursework

AP Calculus BC, Quantitative Reasoning, AP Computer Science Principles

Clubs & Activities

Academic Decathlon, Math League, Varsity Tennis, School Improvement Council, Club Swimming, Chess Club, USACO, Collaborative Equity Audit, Early College Alliance, Tutoring, Independent Research, School Advisory Council



harshit.mannava.edu@gmail.com
hmannava@student.framingham.edu



Experience

2023

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2024

Tutoring

Math & Science Tutor

- Worked with students having difficulty with subjects such as Algebra I up to Pre-Calculus.

2024

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2024

Massachusetts Alliance for Early College

Student Representative

- Met with Representative Murray and Senator Rausch's assistant to possibly raise Early College funding.



Projects

2020

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2024

Pokétox - Discord Bot ([Repo Link](#))

Founder & Lead Developer

- Founded and created a discord bot able to classify more than 1000 pokémon serving 2,000 communities and more than a million users.

2021

Mask Detector during Covid ([Repo Link](#))

- One of the first ML projects I made. The project was made during COVID-19 when we were allowed to come back to classes. The purpose was to identify if a person was wearing a mask or not through a single image.



Honors & Awards

Math League - Certificate of Merit 2023 & 2024

Issued to the highest scoring student (in their grade) in Math League.